

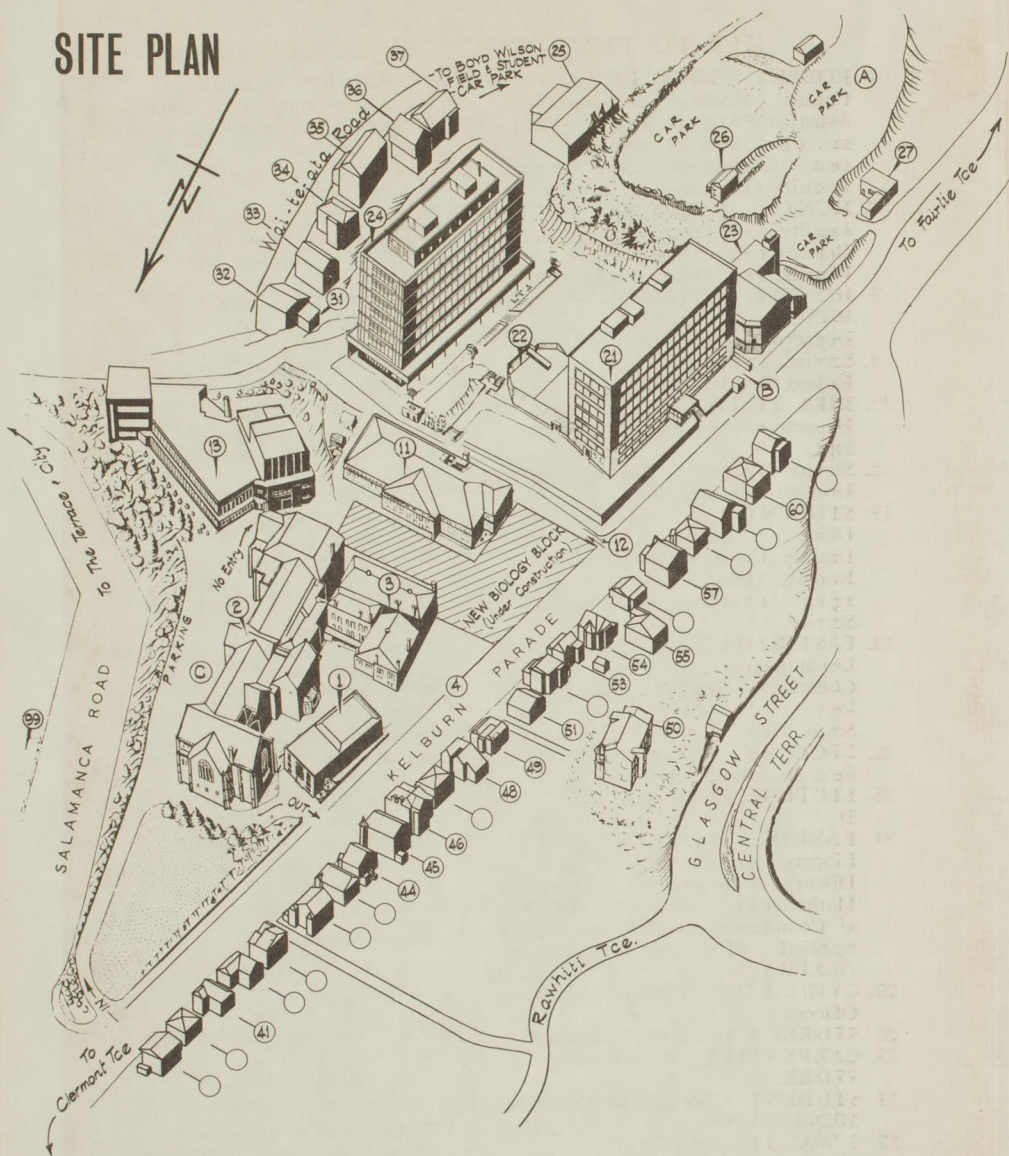
Victoria  
University of Wellington  
New Zealand



Calendar  
1970



# SITE PLAN



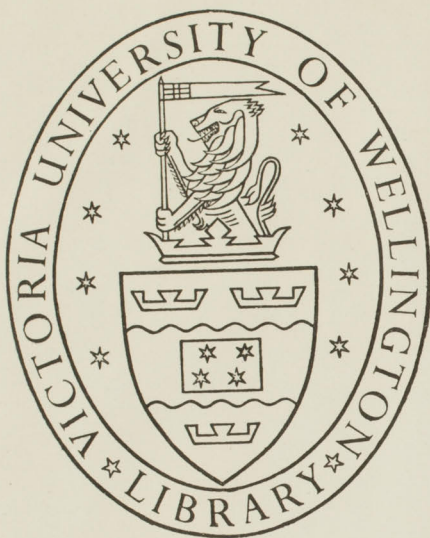
## KEY TO THE UNIVERSITY BUILDINGS

1. **ROBERT STOUT BUILDING:**  
Council Room, Vice-Chancellor,  
Assistant Principal, Registrar, Bur-  
sar, Clerk of Examinations, Assis-  
tant Registrars, and General  
Enquiry Counter.
2. **HUNTER BUILDING:**  
Faculty of Law, Law Library,  
Departments of Education and  
Physics, Post Office, Bank Agency.
3. **HUNTER BUILDING — WEST  
WING:**  
Departments of Physics and Music.
4. Service Entrance to Hunter and  
Robert Stout Buildings.
11. **KIRK BUILDING:**  
Departments of Botany and Zoo-  
logy.
12. Service Entrance to Kirk and Ran-  
kine Brown Buildings.
13. **STUDENT UNION BUILDING:**  
Office of Students' Association,  
Dining Room, Cafeteria, Common  
Rooms, Memorial Theatre, Man-  
aging Secretary, Accommodation  
Service.
21. **EASTERFIELD BUILDING:**  
Departments of Biochemistry,  
Chemistry, Geography and Geo-  
logy.  
Sixth Floor: Conference Room.
22. **LECTURE THEATRE,** Easter-  
field Building, Room 006.
23. **LECTURE THEATRES (L.B. 1 &  
2).**
24. **RANKINE BROWN BUILDING:**  
Library, Departments of English,  
History, Information Science,  
Mathematics, Psychology, Faculty  
of Commerce and Administration,  
Applied Mathematics Division  
(D.S.I.R.).
25. **GYMNASIUM:** Physical Welfare  
Officers.
26. **STORES & GROUNDS DEPOT.**
27. **CARPENTERS' WORKSHOP &  
STORE:**
31. **STUDENT CHRISTIAN MOVE-  
MENT CABIN:**
32. **2 WAI TE ATA ROAD:**  
Student Counselling Service.
33. **4 WAI TE ATA ROAD:**  
Student Health Service.
34. **6 WAI TE ATA ROAD:**  
Geography Department.
35. **10 WAI TE ATA ROAD:**  
Classics Department.
36. **12 WAI TE ATA ROAD: }**
37. **14 WAI TE ATA ROAD: }**  
English Language Institute.
41. **6 KELBURN PARADE:**  
N.Z. Vice-Chancellors' Committee,  
University Appointments Board,  
Royal Society.
44. **18 KELBURN PARADE:**  
Faculty of Law.
45. **20 KELBURN PARADE:**  
French Seminar Room, Romance  
Languages Staff, Faculty Clerk  
(Science).
46. **22 KELBURN PARADE:**  
Department of Philosophy, Assis-  
tant Registrar (Publications),  
Pacific Viewpoint Office.
48. **26 KELBURN PARADE:**  
Department of Russian.
49. **28 KELBURN PARADE:**  
Department of Romance Langu-  
ages.
50. **9 GLASGOW STREET:**  
Business Administration, Public  
Administration.
51. **30 KELBURN PARADE:**  
Language Laboratories.
53. **34 KELBURN PARADE:**  
Liaison Officers, Faculty Clerk  
(Arts, Languages), Administration  
Staff Tea-Room.
54. **36 KELBURN PARADE:**  
Ramsey House, Anglican Chaplain.
55. **38 KELBURN PARADE:**  
Department of Anthropology.
57. **42 KELBURN PARADE:**  
Information Officer, Works & Ser-  
vices Office, Asian Studies Centre.
60. **48 KELBURN PARADE:**  
Teachers' College—Division U.
99. **TENNIS COURTS:**  
A, B, C = Car Parks.

*Not shown on the plan:*

- 6, 8, 10, 14 **CLERMONT TER-  
RACE:**  
Department of Social Administra-  
tion & Sociology, Geology graduate  
students.
- 71 **KELBURN PARADE:**  
Department of German.
- 77 **KELBURN PARADE:**  
Music Department Staff Rooms.
- 67 **FAIRLIE TERRACE:**  
Creche.
- 83 **FAIRLIE TERRACE:**  
Department of University Exten-  
sion, Institute of International  
Affairs.
- 92 **FAIRLIE TERRACE:**  
Department of University Exten-  
sion.





POSTAL ADDRESS

All general correspondence and enquiries  
should be addressed to:

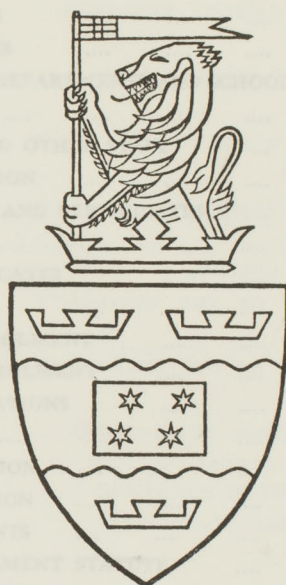
The Registrar,  
Victoria University of Wellington,  
P.O. Box 196,  
Wellington 1  
New Zealand

Telephone: Wellington 46-040



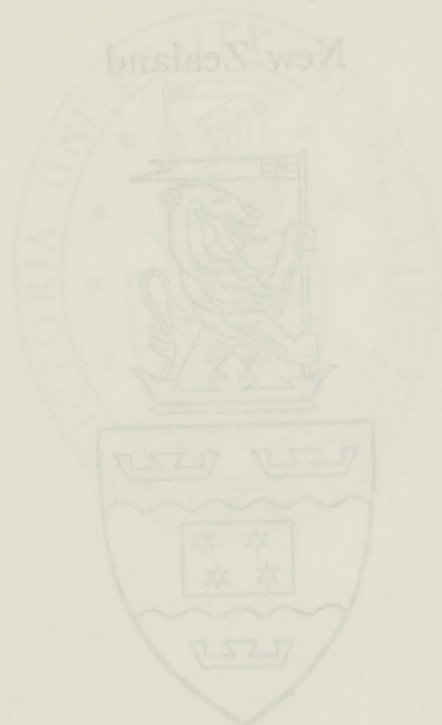
CONTENTS

Victoria  
University of Wellington  
New Zealand



Calendar  
1970

University of Wellington  
Victoria



Calendar

1970

# CONTENTS

	PAGE
CALENDAR .....	7
OFFICERS OF THE UNIVERSITY .....	19
COUNCIL .....	20
COMMITTEES OF COUNCIL .....	21
UNIVERSITY REPRESENTATIVES ON OTHER BODIES .....	25
PROFESSORIAL BOARD .....	26
COMMITTEES OF PROFESSORIAL BOARD .....	26
OTHER COMMITTEES .....	28
DEANS OF FACULTIES .....	29
LIST OF FACULTIES, DEPARTMENTS AND SCHOOLS .....	29
STAFF .....	31
ADMINISTRATIVE AND OTHER STAFF .....	48
STUDENTS' ASSOCIATION .....	52
DEGREES, DIPLOMAS AND CERTIFICATES .....	53
DEGREES STATUTE .....	53
UNIVERSITY CERTIFICATES .....	54
HONORARY DEGREES .....	55
ENTRANCE AND ENROLMENT .....	57
PROCEDURE FOR ENROLMENT .....	57
ENROLMENT REGULATIONS .....	59
MATRICULATION .....	59
PROVISIONAL ADMISSION .....	61
AD EUNDEM ADMISSION .....	62
TRANSFER OF STUDENTS .....	63
EXTRAMURAL ENROLMENT STATUTE .....	64
EXTRAMURAL REGULATIONS .....	68
FEES REGULATIONS .....	69
TABLE OF FEES .....	73
EXCLUSION OF UNSATISFACTORY STUDENTS .....	78
TERMS AND EXAMINATIONS .....	80
TERMS REGULATIONS .....	80
EXAMINATION REGULATIONS .....	82
COURSES OF STUDY .....	90
PERSONAL COURSE OF STUDY .....	90
GENERAL COURSES OF STUDY .....	90



	PAGE
CLASSES AND PRESCRIPTIONS	203
TIMETABLES	359
DISCIPLINARY REGULATIONS	385
LIBRARY REGULATIONS	389
THESES REGULATIONS	394
GRADUATION	396
ACADEMIC DRESS	396
HOSTELS	399
WELFARE AND OTHER SERVICES	403
BURSARIES	407
FELLOWSHIPS, SCHOLARSHIPS, BURSARIES	418
PRIZES	427
SCHOLARS AND PRIZEWINNERS	432
MISCELLANEOUS	436
FUNDS AVAILABLE FOR SPECIAL ASSISTANCE	446
ROLL OF GRADUATES	447
PUBLICATIONS AND THESES	486
HISTORICAL NOTE	512
PAST MEMBERS OF COUNCIL	537
FORMER PROFESSORS OF THE UNIVERSITY	540
BENEFACTORS	543
VICTORIA UNIVERSITY OF WELLINGTON ACT 1961	545
COUNCIL ELECTIONS	582
COURT OF CONVOCATION REGULATIONS	586
HALLS OF RESIDENCE APPEAL—	
ACKNOWLEDGEMENT OF DONATIONS	588
SUBJECTS AND COURSES (INDEX OF)	590
GENERAL INDEX	594

1970		JANUARY	1970
1	Th		
2	F		
3	S		
4	S		
5	M		
6	Tu		
7	W		
8	Th		
9	F		
10	S		
11	S		
12	M		
13	Tu		
14	W		
15	Th	Last date for lodging appeals under Regulations for Exclusion of Unsatisfactory Students	
16	F		
17	S		
18	S		
19	M	Wellington Anniversary Day Observance	
20	Tu		
21	W		
22	Th		
23	F		
24	S		
25	S		
26	M		
27	Tu		
28	W		
29	Th		
30	F		
31	S	ALL STUDENTS must apply for admission to Classes by this date. Last date for enrolment of extramural students at Massey University.	

1970		FEBRUARY
1	S	
2	M	
3	Tu	
4	W	
5	Th	
6	F	
7	S	
8	S	
9	M	
10	Tu	
11	W	
12	Th	Professorial Board meets
13	F	
14	S	Last date for enrolment of extramural students (other than Massey University)
15	S	
16	M	
17	Tu	
18	W	ENROLMENT BEGINS. Science students enrol. Surnames A-H morning; I-O afternoon.
19	Th	Science students enrol. Surnames P-T morning; U-Z afternoon. Commerce and Administration students enrol. Surnames A-G afternoon.
20	F	Commerce and Administration students enrol. Surnames H-O morning; P-Z afternoon.
21	S	
22	S	
23	M	Council meets Arts and Languages and Literature students enrol. Surnames A-C morning; D-G afternoon.
24	Tu	Arts and Languages and Literature students enrol. Surnames H-L morning; M-O afternoon.
25	W	Arts and Languages and Literature students enrol. Surnames P-S morning; T-Z afternoon. B.A./LL.B. students enrol. Surnames A-L morning; M-Z afternoon.
26	Th	Law students enrol. Surnames A-L morning; M-Z afternoon.
27	F	
28	S	



1970		MARCH	1970
1	S		
2	M	LECTURES BEGIN	
3	Tu		
4	W		
5	Th		
6	F		
7	S		
8	S		
9	M		
10	Tu		
11	W		
12	Th	Professorial Board Meets	
13	F		
14	S		
15	S		
16	M		
17	Tu		
18	W		
19	Th		
20	F		
21	S		
22	S		
23	M	Council meets	
24	Tu		
25	W		
26	Th	Lectures cease 1 p.m. for Easter Vacation.	
27	F	GOOD FRIDAY	
28	S		
29	S		
30	M		
31	Tu	No enrolments for Bachelors, Masters or Diploma courses accepted after this date. (See Enrolment Regulations). Any person wishing to have a Bachelor's or Master's degree conferred or Diploma presented at the Annual Graduation Ceremonies must signify his intention to the Registrar by this date. Closing date for receipt of applications for partial exemptions. (See Extramural Regulations).	

1970		APRIL
1	W	Lectures resume after Easter Vacation. Essays for Bowen Prize due with the Registrar.
2	Th	
3	F	
4	S	
5	S	
6	M	
7	Th	UNIVERSITY OPEN DAY
8	W	
9	Th	
10	F	Any person wishing to have a degree (other than Bachelors or Masters) conferred at the Annual Graduation Ceremonies must signify his intention to the Registrar by this date.
11	S	
12	S	
13	M	
14	Th	
15	W	
16	Th	Professorial Board meets
17	F	
18	S	
19	S	
20	M	
21	Th	
22	W	
23	Th	
24	F	
25	S	ANZAC DAY
26	S	
27	M	Council meets
28	Th	
29	W	
30	Th	Applications for Research Grants due with Secretary, University Grants Committee.

1970		MAY	1970
1	F		1
2	S		2
3	S		3
4	M		4
5	Tu		5
6	W	Annual Graduation Ceremony for Faculties of Commerce and Administration, Law and Science	6
7	Th	Professorial Board meets Annual Graduation Ceremony for Faculties of Arts and Language and Literature	7
8	F		8
9	S	FIRST TERM ENDS	9
10	S		10
11	M		11
12	Tu		12
13	W		13
14	Th		14
15	F		15
16	S		16
17	S		17
18	M		18
19	Tu		19
20	W		20
21	Th		21
22	F		22
23	S		23
24	S		24
25	M	SECOND TERM BEGINS Council meets	25
26	Tu		26
27	W		27
28	Th		28
29	F		29
30	S		30
31	S		31



1970		JUNE	1970
1	M	ALL STUDENTS must enter for final examinations by this date. QUEEN'S BIRTHDAY OBSERVANCE	1
2	Tu		2
3	W		3
4	Th		4
5	F		5
6	S		6
7	S		7
8	M		8
9	Tu		9
10	W		10
11	Th	Professorial Board meets	11
12	F		12
13	S		13
14	S		14
15	M		15
16	Tu		16
17	W		17
18	Th		18
19	F		19
20	S		20
21	S		21
22	M	Council meets	22
23	Tu		23
24	W		24
25	Th		25
26	F		26
27	S		27
28	S		28
29	M	} STUDY WEEK	29
30	Tu		30

1970		JULY	1970
1	W	} STUDY WEEK	
2	Th		
3	F		
4	S		
5	S		
6	M		
7	Tu		
8	W		
9	Th		
10	F		
11	S		
12	S		
13	M		
14	Tu		
15	W		
16	Th	Professorial Board meets	
17	F		
18	S		
19	S		
20	M		
21	Tu		
22	W		
23	Th		
24	F		
25	S		
26	S		
27	M	Annual Meeting of Council	
28	Tu		
29	W		
30	Th		
31	F		

1970		AUGUST
1	S	Applications for Lissie Rathbone Scholarships due with the Secretary, University Grants Committee.
2	S	
3	M	
4	Tu	
5	W	
6	Th	Professorial Board meets
7	F	
8	S	SECOND TERM ENDS. Essays submitted for the V.U.W. Essay Prize in Classics due with the Registrar.
9	S	
10	M	
11	Tu	
12	W	
13	Th	
14	F	
15	S	
16	S	
17	M	
18	Tu	
19	W	
20	Th	
21	F	
22	S	
23	S	
24	M	Council meets
25	Tu	
26	W	
27	Th	
28	F	
29	S	
30	S	
31	M	THIRD TERM BEGINS



1970

## SEPTEMBER

1	Tu	
2	W	
3	Th	
4	F	Entries for most advanced Scholarships (e.g. Postgraduate, Commonwealth, etc.) due with the Registrar, but see Awards Handbook for Regulations.
5	S	
6	S	
7	M	
8	Tu	
9	W	
10	Th	
11	F	
12	S	
13	S	
14	M	Applications for Rhodes Scholarships due with the Registrar.
15	Tu	
16	W	
17	Th	Professorial Board meets
18	F	
19	S	
20	S	
21	M	
22	Tu	
23	W	
24	Th	
25	F	
26	S	
27	S	
28	M	
29	Tu	Council meets
30	W	Applications for National Research Scholarships due with the Director-General, D.S.I.R. Applications for Research Grants due with the Secretary, University Grants Committee.

1970		OCTOBER
1	Th	Entries for local Scholarships and for K. J. Scott Memorial Prize due with the Registrar, but see Awards Handbook for regulations.
2	F	
3	S	
4	S	
5	M	
6	Tu	
7	W	
8	Th	Professorial Board meets
9	F	
10	S	THIRD TERM ENDS
11	S	
12	M	
13	Tu	
14	W	
15	Th	
16	F	
17	S	
18	S	
19	M	Council meets
20	Tu	University examinations begin about this date
21	W	
22	Th	
23	F	
24	S	
25	S	
26	M	LABOUR DAY
27	Tu	
28	W	
29	Th	
30	F	
31	S	Applications for admission to Weir House and for Weir House Bursaries and Weir House Fellowships for 1971 due with the Registrar. University Extension Bursary applications due with the Registrar.

1970		NOVEMBER	1970
1	S	Applications for admission to Professional Classes of the Medical and Dental Schools close with the Registrar, University of Otago.	
2	M		
3	Tu		
4	W		
5	Th		
6	F		
7	S		
8	S		
9	M		
10	Tu		
11	W		
12	Th		
13	F		
14	S		
15	S		
16	M		
17	Tu		
18	W		
19	Th		
20	F		
21	S		
22	S		
23	M	Council meets	
24	Tu		
25	W		
26	Th		
27	F		
28	S		
29	S		
30	M	Applications for Education Dept. Bursaries tenable at the Department of Social Administration close with the Director-General of Education	



1970		DECEMBER
1	Tu	Students from overseas wishing to enter this university next year must apply to the Registrar by this date.
2	W	
3	Th	
4	F	
5	S	
6	S	
7	M	
8	Tu	
9	W	
10	Th	
11	F	
12	S	
13	S	
14	M	Council meets
15	Tu	
16	W	
17	Th	
18	F	
19	S	
20	S	
21	M	
22	Tu	
23	W	
24	Th	
25	F	CHRISTMAS DAY
26	S	
27	S	
28	M	
29	Tu	
30	W	
31	Th	

# VICTORIA UNIVERSITY OF WELLINGTON

WELLINGTON NEW ZEALAND

## VISITOR

HIS EXCELLENCY THE GOVERNOR-GENERAL

## OFFICERS

### CHANCELLOR

R. S. V. SIMPSON, LL.M. (N.Z.)

### PRO-CHANCELLOR

K. B. O'BRIEN, B.A., M.COM. (N.Z.)

### VICE-CHANCELLOR AND PRINCIPAL

D. B. C. TAYLOR

M.SC., PH.D. (BELFAST), M.A. (CAMB.), F.I.MECH.E.

### DEPUTY VICE-CHANCELLOR

Professor I. D. CAMPBELL, LL.M. (N.Z.)

### REGISTRAR

L. O. DESBOROUGH, J.P., B.COM. (N.Z.), A.I.A.N.Z.

### OFFICES

Kelburn Parade, Wellington, 5

## THE COUNCIL

Dates of appointment and retirement are placed after each name.

### *Appointed by the Governor-General*

H. W. GOWLAND, F.R.C.S., F.R.A.C.S. (1969-1971)

J. N. LAURENSEN (1963-1973)

J. B. PRICE (1963-1971)

J. W. ROWE, MA., B.Sc. (N.Z.) 1969-1973

### *Elected by the Court of Convocation*

J. J. McGRATH, LL.B. (1969-1973)

K. B. O'BRIEN, B.A., M.Com. (N.Z.) (1959-1973)

G. S. ORR, B.A., LL.M., (N.Z.) (1965-1973)

C. S. PLANK, M.Sc., B.Com. (N.Z.) (1949-1971)

W. J. SCOTT, M.A., (N.Z.) (1963-1971)

R. S. V. SIMPSON, LL.M., (N.Z.) (1951-1971)

### *Appointed by the Wellington City Council*

J. F. JEFFRIES, B.A., LL.B. (N.Z.) (1968-1971)

### *Elected by Governing Bodies of Secondary Schools*

W. R. BIRKS, LL.M. (N.Z.) (1967-1971)

### *Appointed by the Professorial Board*

I. D. CAMPBELL, LL.M. (N.Z.) (1967-1971)

R. H. CLARK, M.Sc. (N.Z.) Ph.D. (Edinburgh) F.G.S.  
(1969-1970)

J. H. ROBB, M.A. (N.Z.) B.Sc.Econ. Ph.D. (London)  
(1969-1972)

### *Elected by Teaching Staff*

T. H. BEAGLEHOLE, M.A. (N.Z. & Camb.), Ph.D. (Camb.),  
(1968-1971)

### *Appointed by Executive of the Students' Association*

W. K. LOGAN, (1969-1971)

### *Co-opted Member*

D. PHELPS (1969-1970)

### *The Vice-Chancellor and Principal*

D. B. C. TAYLOR, M.Sc., Ph.D. (Belfast), M.A. (Camb.),  
F.I.Mech.E.



## COMMITTEES OF THE COUNCIL, 1969-70

### *Standing Committee*

Chancellor	Assistant Vice-Chancellor
Pro-Chancellor	Professor R. H. Clark
Treasurer (Mr J. N. Laurenson)	Mr W. J. Scott
Vice-Chancellor	Senior Student Representative on Council.
Deputy Vice-Chancellor	

### *Joint Committee of the Council, Professorial Board and Students' Association*

Chancellor ( <i>Chairman</i> )	}	Council Representatives
Vice-Chancellor		
Mr J. J. McGrath		
Mr W. J. Scott		
Dr T. H. Beaglehole	}	Board Representatives
Professor D. F. McKenzie		
Professor I. L. M. Richardson		
Professor G. A. Vignaux		
Miss R. E. Booth	}	Students' Association Representatives
Mr D. R. Bradshaw		
Mr J. N. Lenart		
Mr D. J. White		

### *Advisory Committee on University Extension*

#### PROFESSORIAL BOARD REPRESENTATIVES:

Assoc. Prof. D. W. McKenzie ( <i>Chairman</i> )	Assoc. Prof. A. Joan Metge
Professor N. F. Barber	Professor R. Sidebotham

#### UNIVERSITY COUNCIL REPRESENTATIVES:

Mr W. R. Birks	Mr W. J. Scott
----------------	----------------

#### NOMINEES OF VOLUNTARY BODIES:

Dr R. K. Dell	Mrs J. K. Lees
Mr K. M. Dewes	Mr P. Macaskill
Mr B. S. Mooney	Mrs C. Mackenzie

#### MASSEY UNIVERSITY REPRESENTATIVE:

Mr A. H. Hughes  
Regional Superintendent of Education (or his representative)

#### UNIVERSITY EXTENSION REPRESENTATIVES:

Director of University Extension	Mr W. C. Cook (Staff representative)
-------------------------------------	---

*Boyd-Wilson Field Allocation Committee*

Mr G. S. Orr ( <i>Convener</i> )	Mr K. Comber
Head of Physical Welfare Services	Mr J. J. McGrath
Mr D. Barrowman	Mr D. Howman (Students' Association representative)

*Ceremonial Committee*

Deputy Vice-Chancellor ( <i>Convener</i> )	Professor F. F. Evison
Pro-Chancellor	Assoc. Prof. A. Joan Metge
Registrar (or his nominee)	Professor P. J. Norrish
Miss R. Booth	Professor Roy Sidebotham
Mr A. Bradshaw	Students' Association representatives

*Standing Committee on Halls of Residence*

Professor S. N. Slater ( <i>Convener</i> )	Warden, Weir House
Pro-Chancellor	Accommodation Officer
Vice-Chancellor	Mr W. R. Birks
Treasurer	Mr G. S. Orr
Students' Association Representative on Council	Mr C. S. Plank
Managing Secretary, Student Union	Mr J. B. Price

*Standing Committee on Professorial Salaries*

Chancellor	Pro-Chancellor
Vice-Chancellor	

*Public Administration Advisory Committee*

Vice-Chancellor ( <i>Chairman</i> )	President of the Institute of Public Administration
Head of State Services Commission	Professor R. Sidebotham
Head of School of Public Administration	

*Purchase of Works of Art Standing Committee*

Mr R. S. V. Simpson ( <i>Convener</i> )	
Director of the National Art Gallery	
President of the N.Z. Academy of Fine Arts	
Professorial Board Nominee	
The Librarian	
Dr T. H. Beaglehole (Representative of Staff)	
Miss H. McGrath (Representative of Students' Association)	



*Site and Building Development Study Committee*

Standing Committee of Council                      Dr S. G. Culliford  
    Mr I. B. Reynolds

Standing Committee of the  
 Professorial Board

*Student Accommodation Advisory Committee*

Director of Student Welfare. (*Chairman*)  
 President, Students' Association or nominee } *ex officio*  
 Accommodation Officer  
 Miss S. Cederman (Students' Association Representative)  
 Assoc. Professor J. R. McCreary (Board Representative)  
 Mr W. J. Scott  
 Mrs C. A. Fleming } Appointed by Vice-Chancellor  
 Rev. P. Jennings }

*Student Union Management Committee*

President of Students' Association (*Chairman*)  
 Vice-Chancellor or his deputy  
 Mr I. H. Boyd, Managing Secretary } *ex officio*  
 Head of Physical Welfare Services  
 Students' Representatives on Council  
 Immediate Past-President of Students' Association  
 Mr K. B. O'Brien (Council Representative)  
 Mr S. F. W. Johnston  
 Professor G. A. Vignaux } Board Representatives  
 Mr P. M. McCaw (Graduate Representative)  
 Mr S. Arnold  
 Miss M. Bryson } Students' Association Representatives  
 Miss K. Phillips  
 Mr J. Wild }

*Student Union Building Planning Committee*

Vice-Chancellor or his nominee  
 Managing Secretary, Student Union  
 Mr J. J. McGrath } Council Representatives  
 Mr J. B. Price  
 Mr S. F. W. Johnston  
 Professor G. A. Vignaux } Board Representatives  
 Mr C. S. Plank  
 Mr K. B. O'Brien } Past Students' Representatives  
 Mr P. J. Blizard  
 Mr G. P. Curry  
 Mr R. A. N. Taylor } Students' Association Representatives  
 Mr D. J. White  
 Mr J. Wild }



*University Appointments Board*

Vice-Chancellor ( <i>Chairman</i> )	Mr G. E. Pearce
Director, Student Welfare	Mr F. W. Pringle
Liaison Officer	Mr P. Proctor
President, Students' Association	Mr F. H. Renouf
or his nominee	Mr A. G. Rodda
Mr C. R. Borland	Professor Roy Sidebotham
Professor R. H. Brookes	Professor S. N. Slater
Mr A. F. Downer	Professor J. N. Smith
Mr J. N. Laurenson	Mr R. W. Steele
Mr K. B. O'Brien	
Mr G. Curry	Students' Association representatives
Mr P. Cullen	

*Standing Committee on School of Architecture*

Chancellor ( <i>Convener</i> )	Dr S. G. Culliford
Vice-Chancellor	Mr M. Fowler
Chairman, Architects'	Mr C. S. Plank
Education and Registration	Mr J. B. Price
Board	Mr I. B. Reynolds
Chairman, Wellington Branch	Mr F. G. Sheppard
N.Z. Inst. of Architects	Professor D. Walker
Dr T. H. Beaglehole	One member to be nominated
Professor R. H. Clark	

*Standing Committee on Third Medical School*

Chancellor ( <i>Chairman</i> )	
Vice-Chancellor ( <i>Deputy Chairman</i> )	
Dr S. G. Culliford	Council Representatives
Mr K. B. O'Brien	
Mr J. B. Price	
Mr H. W. Gowland	
Dean of Science Faculty	Professorial Board Representatives
Professor A. E. Fieldhouse	
Professor J. N. Smith	
Mr C. L. Tucker	Representatives of Wellington Hospital Board
Mr A. F. Wilton	
Dr K. A. K. North	Nominees of Medical Staff Executive, Wellington Public Hospital
Dr I. A. M. Prior	
Dr M. Williams	
Mr J. A. Baird	
Professor J. H. Robb	Co-opted member

*Weir House Council*

Warden ( <i>Chairman</i> )	President, Weir House Association
Vice-Chancellor or his nominee	Dr T. H. Beaglehole (Board Representative)
Registrar or his nominee	Mr G. S. Orr (Council Representative)
Deputy Warden	

*Joint Committee on Honorary Degrees*

Chancellor	Mr G. S. Orr
Pro-Chancellor	Mr C. S. Plank
Vice-Chancellor	Mr H. Rennie (Students' Association representative)
Professor C. L. Bailey	Professor D. Walker
Professor R. H. Clark	
Professor I. A. Gordon	

*University Representatives on other Bodies*

Central Institute of Technology	Professor S. N. Slater
Newlands-Paparangi College	Dr R. W. Hay
N.Z. Historic Places' Trust	Mrs M. B. Boyd
Old St. Paul's Advisory Committee	Professor F. L. W. Wood
Onslow College	Dr I. A. McLaren
Rongotai College	Mr R. H. Wheeler
Wellington East Girls' College	Mrs M. B. Boyd
Wellington College	Professor A. E. Fieldhouse
Wellington Girls' College	Professor R. H. Clark
Wellington High School	Mr J. L. Ewing
Wellington Medical Research Foundation (Inc.)	Professor J. N. Smith
Wellington Polytechnic Council	Professor D. Walker
Wellington Regional Planning Authority	Dr S. G. Culliford
Wellington Teachers' College Council	Dr D. B. C. Taylor
	Professor C. L. Bailey



PROFESSORIAL BOARD

THE VICE-CHANCELLOR

THE PROFESSORS

ASSOC. PROF. J. C. DAKIN (*Head of Department of University Extension*)

DR T. H. BEAGLEHOLE (*Staff Member of Council*)

DR S. G. CULLIFORD (*Assistant Principal*)

THE LIBRARIAN

MR W. G. MALCOLM, MR D. McALLISTER  
(*Lecturers' Representatives*)

MR G. P. CURRY, MISS C. McGRATH, MR P. R. KYLE  
(*Students' Association Representatives*)

COMMITTEES OF THE PROFESSORIAL BOARD

*Committee of Vice-Chancellor and Deans*

The Vice-Chancellor	Professor I. L. M. Richardson
Professor W. G. Minn ( <i>Arts</i> )	( <i>Law</i> )
Professor J. L. Roberts	Professor J. T. Salmon
( <i>Commerce and Administration</i> )	( <i>Science</i> )
Professor D. F. McKenzie	
( <i>Languages and Literature</i> )	

*Standing Committee*

The Vice-Chancellor and Deans of Faculties (*ex officio*)

Staff Member of the Council: Dr T. H. Beaglehole

Elected by Board: Professor G. E. Hughes

*Academic Committee*

Professor S. N. Slater ( <i>Convener</i> )	Professor I. L. M. Richardson
Professor R. H. Brookes	Professor R. Sidebotham
Professor P. J. Norrish	Professor J. N. Smith

*Antarctic Research Committee*

Professor R. H. Clark	Mr C. G. Vucetich
( <i>Convener</i> )	Assoc. Prof. H. W. Wellman
Dr R. W. Balham	Mr R. H. Wheeler
Assoc. Prof. D. A. Christoffel	

*Book Selection Committee*

The Librarian ( <i>Convener</i> )	Professor H. A. Murray
-----------------------------------	------------------------

*Dr W. E. Collins Lecture Committee*

Professor J. L. Roberts	Mr W. C. Cook
( <i>Convener</i> )	Mr A. E. Levett



*Computing Facilities Committee*

Vice-Chancellor or his nominee ( <i>Convener</i> )	Professor of Applied Mathematics
Dean of Faculty of Arts or his nominee	Registrar or his nominee
Dean of Faculty of Commerce and Administration or his nominee	Librarian or his nominee
Dean of Faculty of Science or his nominee	Senior Lecturer in Computer Mathematics
Professor of Information Science	Assistant Registrar: Statistics
	Professor J. F. Duncan

*Committee on University Entrance, Bursaries and Entrance Scholarships*

Professor S. N. Slater	Mr J. Mawdsley
( <i>Convener</i> )	Assoc. Prof. D. W. McKenzie
Liaison Officer	Mr P. D. McKenzie
Professor A. E. Fieldhouse	Dr P. M. Ralph
Dr H. B. Low	Miss M. M. Bryson (Student Representative)
Mr D. C. Harvie	

*Industrial Developments Committee*

Professor D. Walker ( <i>Convener</i> )	Mr E. J. Keating
Professor R. H. Clark	Professor J. T. Salmon
Dr G. Fogelberg	Professor G. J. Schmitt
Professor L. F. Jackson	Professor S. N. Slater

*Committee on Interdisciplinary Activities*

Professor N. F. Barber	Mrs I. Esam
( <i>Convener</i> )	Assoc. Prof. S. H. Franklin
Mr A. H. Angelo	Mr T. Hurst (Student Representative)
Mr I. H. Boyd	
Professor L. B. Brown	Mr D. G. Kember (Student Representative)
Dr S. G. Culliford	
Assoc. Prof. J. C. Dakin	

*Library Advisory Committee*

Professor G. E. Hughes	Dr I. A. McLaren
( <i>Convener</i> )	Professor P. Munz
The Librarian	Mr F. J. L. Young
Assoc. Prof. J. Bradley	Mr P. Duignan (Student Representative)
Professor E. P. Ellinger	
Dr B. Halton	Mr K. F. McCaffery (Student Representative)
Mr S. F. W. Johnston	
Professor E. Koutaissoff	

*Pacific Studies Committee*

Assoc. Prof. J. R. McCreary ( <i>Convener</i> )	Professor B. M. Niculescu Professor J. Pouwer Professor R. Q. Quentin-Baxter Assoc. Prof. P. P. Vella Assoc. Prof. R. F. Watters
Mr R. M. Alley	
Mr M. E. P. Bellam	
Mrs M. B. Boyd	
Mr H. Hayden	

*Parking Committee*

Dr S. G. Culliford ( <i>Convener</i> )	Professor R. H. Clark
Professor L. B. Brown	

*Ph.D. Committee*

Professor D. Walker ( <i>Convener</i> )	Professor J. H. Robb
Professor P. Munz	Professor J. N. Smith
Professor B. M. Niculescu	

*Publications Committee*

Professor D. F. McKenzie ( <i>Convener</i> )	Professor J. T. Salmon Assoc. Prof. H. W. Wellman Mr F. J. L. Young
Professor E. P. Ellinger	

*Scholarships Committee*

Professor J. W. Tomlinson ( <i>Convener</i> )	Dr J. F. Harper Mr S. F. W. Johnston Assoc. Prof. D. L. Mathieson
Dr T. H. Beaglehole	
Professor J. D. Gould	

*Teaching Aids Committee*

Professor G. A. Vignaux ( <i>Convener</i> )	Assoc. Prof. D. W. McKenzie Professor J. T. Salmon Professor J. W. Tomlinson Mr R. A. Pedder (Student Representative)
Professor N. F. Barber	
Dr S. G. Culliford	
Mr B. H. Davis	
Mr J. W. Hutchings	

*Timetable Committee*

The Deans of Faculties (*or their nominees*)  
 The Vice-Chancellor (*or his nominee*)  
 One other member of any Faculty which desires an extra representative  
 (*Representative of Arts Faculty to act as convener*)

OTHER COMMITTEES

*Research Committee*

Professor G. E. Hughes (Appointed by Vice-Chancellor)  
 Professor J. H. Robb (Appointed by Dean of Arts Faculty)  
 Professor R. H. Clark (Appointed by Dean of Science Faculty)



# DEANS OF FACULTIES, AND LIST OF FACULTIES, DEPARTMENTS AND SCHOOLS

## FACULTY OF ARTS

DEAN: *Professor W. G. Minn*

Department of Anthropology  
Centre for Asian Studies  
Department of Economics  
Department of Education  
Department of Geography  
Department of History  
Department of Mathematics  
Department of Music  
Department of Philosophy  
School of Political Science and Public Administration  
Department of Psychology  
Department of Social Administration and Sociology.

## FACULTY OF LANGUAGES AND LITERATURE

DEAN: *Professor D. F. Mckenzie*

Department of Classics  
Department of English Language and Literature  
Department of German  
Department of Romance Languages  
Department of Russian

## FACULTY OF COMMERCE AND ADMINISTRATION

DEAN: *Professor J. L. Roberts*

Department of Accountancy  
Department of Business Administration  
Department of Economics  
Department of Information Science  
School of Political Science and Public Administration



## FACULTY OF SCIENCE

DEAN: *Professor J. T. Salmon*

Department of Biochemistry  
Department of Botany  
Department of Chemistry  
Department of Geography  
Department of Geology  
Department of Information Science  
Department of Mathematics  
Department of Physics  
Department of Psychology  
Department of Zoology

## FACULTY OF LAW

DEAN: *Professor I. L. M. Richardson*

Department of English and New Zealand Law  
Department of Jurisprudence and Constitutional Law

## STAFF

This list is compiled as at 1 October, 1969 and includes those positions for 1970 approved at this date.

The date given shows year of taking up appointment to present position.

### EMERITUS PROFESSORS

- 1952 F. F. MILES, MA (NZ & Oxford), DipEd (NZ)  
 1954 C. A. COTTON, KBE, DSc HonLLD (NZ), AOSM FRSNZ  
 FOR.COM.MGS (Lond), Hon FGS Am, Hon MGS BELG,  
 COR F (Edin) GS  
 1956 E. J. BOYD-WILSON, MA BSc (NZ), BA (Cambridge)  
 1967 J. C. BEAGLEHOLE, CMG, MA (NZ), PhD (London),  
 HonDLitt (Oxford)  
 1969 J. T. CAMPBELL, MA (NZ), PhD (Edin)  
 1969 F. L. W. WOOD, BA (Sydney), MA (Oxford)

### ACCOUNTANCY

- Professor & Head of Department:* ROY SIDEBOTHAM, BA (Com) 1961  
 (Manchester), FACCA AIMTA  
 JDip MA (Hon) ACA  
*Professor of Management Accounting:* G. J. SCHMITT, BCom MA (NZ), 1968  
 DPA ACA CMANZ  
*Professor:* H. D. W. BARTON, BCom (NZ), 1968  
 ACA  
*Readers:* D. de P. TAYLER, BCom (NZ), 1967  
 FCA AIANZ FNZIM  
 G. V. OED, BCom (NZ), MCA 1967  
 FCA AIANZ ANZIM MBCS  
 A. SZAKATS, DrPol DrJur (Buda- 1969  
 pest), LLB (NZ), *Commercial Law*  
*Senior Lecturers:* D. G. TROW, BCom (NZ), 1965  
 ACA ACIS  
 P. C. DUNCAN, LLB (NZ), *Com- 1968*  
*mmercial Law*  
 G. FOGELBERG, MBA PhD  
 (Western Ontario), MCom, 1969  
 ACA, CMANZ

## STAFF

	D. A. SHAND, BCom BCA (Hons), ACA, <i>Public Sector Finance</i>	1969
	Appointment pending	
Lecturers:	P. A. GRIFFIN, BCA (Hons)	1968
	2 Appointments pending, <i>Commercial Law</i>	
	Two Appointments pending	
Junior Lecturers:	R. P. THOMSON, BCA	1968
	B. L. McCORKINDALE, BCA	1968
	A. FRAME, LLB, <i>Commercial Law</i>	1969
	K. L. FLETCHER, LLB <i>Commercial Law</i>	1969
	I. R. C. EGGLETON, BCom ACA, ACIS	1969
Part-time Lecturers:	M. Y. WALLS, BA MCom (NZ), ACA ACIS	

## ANTHROPOLOGY

Professor:	J. POUWER, DrsInd PhD (Leiden)	1966
Associate Professor:	A. JOAN METGE, MA (NZ), PhD (London)	1968
Lecturers:	K. M. DEWES, BA (NZ)	1966
	C. B. J. KERNOT, MA (Auckland)	1967
	NANCY J. POLLOCK, BA (Colorado), MA (Hawaii)	1970
	Appointment pending	
Junior Lecturers:	I. L. FRASER, BA (Otago), (Temporary)	1969
	A. HURIHANGINUI, BA (Auckland) (Temporary)	1969

## ASIAN STUDIES CENTRE

Director: (with professorial status)	K. JANAKI, MA (Travancore), MA PhD (Tufts)	1965
Senior Lecturers:	S. PUVIRAJASINGHAM, BA (Baker), MA (Indiana), PhD (Heidelberg) <i>International Trade &amp; Finance in Asia</i>	1966
	A. M. KHAN, MA (Calcutta), PhD (London) <i>Asian History</i>	1967
	A. E. LEVETT, BA (Otago), MA (Auckland)	1968



## STAFF

33

	SRI UTARI NABABAN, BA (Surabaya), MA (Texas), PhD (Cornell)	1970
<i>Lecturers:</i>	R. K. VASIL, MA PhD (Lucknow) <i>Asian Politics</i>	1967
	S. KRISHNAMURTHY, MA (Ma- dras), PhD (Delhi)	1968
	Appointment pending	

## BIO-CHEMISTRY

<i>Professor:</i>	J. N. SMITH, BSc PhD DSc (Liverpool)	1964
<i>Senior Lecturer:</i>	E. A. BARNSLEY, BSc (Spec), PhD (London)	1968
<i>Lecturers:</i>	P. D. JONES, PhD (Duke) MSc	1969
	H. D. ELLERTON, BSc (Hons), PhD (Adelaide)	1970
<i>Lecturer (Hon.)</i>	F. B. SHORLAND, MSc (NZ), PhD, DSc (Liverpool)	1969
<i>Technical Officer</i>	C. M. SCHIPPER	

## BOTANY

<i>Professor &amp; Head of Department:</i>	H. D. GORDON, BSc PhD (Edin- burgh)	1947
<i>Professor:</i>	Appointment pending	
<i>Readers:</i>	H. W. JOHNSTON, MSc (NZ)	1967
	J. W. DAWSON, MA (NZ), PhD (California)	1969
<i>Senior Lecturer:</i>	D. R. McQUEEN, MSc (NZ), Doct Spec (Montpellier)	1970
<i>Lecturers:</i>	F. B. SAMPSON, MSc (NZ), PhD	1964
	J. E. SHERIDAN, BSc BAgr (Bel- fast), PhD, DIC (London), MIBiol	1965
	G. K. RICKARDS, BSc (Hons)	1968
<i>Herbarium Keeper:</i>	B. V. SNEDDON, MSc	1964
<i>Curator:</i>	J. H. SHORT	

## BUSINESS ADMINISTRATION

<i>Professor:</i>	Appointment pending	
<i>Senior Lecturers:</i>	C. B. LA COSTE, MA (Cambridge)	1966
	R. N. McDONALD, MA BCom (NZ), ACA	1968

- S. W. N. RANSOM, BA (NZ), 1968  
MIPM  
Two Appointments pending  
*Lecturers:* D. M. GILLING, BCom BCA  
(Hons), (Temporary)  
Appointment pending

## CHEMISTRY

- Professor of Inorganic & Theoretical Chemistry and Head of Department:* J. F. DUNCAN, MA DSc DPhil 1962  
(Oxford), MSc (Melbourne),  
FRSNZ FNZIC  
*Professor:* S. N. SLATER, MSc (NZ), DPhil 1950  
(Oxford), FRIC FNZIC (Assistant Vice-Chancellor)  
*Professor of Physical Chemistry:* J. W. TOMLINSON, PhD DIC 1966  
ARCS BSc (London), FRIC  
FNZIC  
*Professor of Organic Chemistry:* Appointment pending  
*Associate Professors:* N. F. CURTIS, MSc PhD (NZ) 1968  
ANZIC  
W. E. HARVEY, MSc (NZ), PhD 1969  
(Cambridge), FNZIC (Director of  
Laboratory Services)  
*Reader:* E. P. A. SULLIVAN, MSc PhD 1968  
(Sydney) *Spectroscopy*  
*Senior Lecturers:* R. W. HAY, BSc PhD (Glasgow), 1968  
ARIC ANZIC  
A. M. TAYLOR, MSc (NZ), PhD 1968  
(Pennsylvania State) FGA *Geo-chemistry*  
J. T. CRAIG, BSc PhD (Edinburgh), ANZIC 1969  
A. G. FREEMAN, MSc PhD 1969  
(Aberdeen), ARIC ANZIC  
E. SINN, MSc (Sydney), PhD 1969  
(New South Wales)  
Appointment pending  
*Lecturers:* A. F. M. BARTON, MSc PhD 1968  
(Auckland) ANZIC  
B. HALTON, BSc PhD (Southampton) 1968  
G. R. BURNS, MSc PhD ANZIC 1968  
*Post-Doctoral Fellows:* M. F. M. COLEMAN, MSc (Auckland), PhD (Melbourne) 1967

## STAFF

35

	D. N. SITHARAMA RAO, MSc	1968
	PhD (Poona)	
<i>Junior Lecturers:</i>	T. S. CLARKSON, MSc	1967
	K. W. PERROTT, MSc (Assistant Radiation Safety Officer)	1968
	D. F. COOK, MSc	1968
	Appointment pending	
<i>Lecturers (Hon):</i>	A. J. ELLIS, MSc PhD (NZ), FNZIC	1968
	P. K. FOSTER, MSc (NZ), PhD DIC (London), ANZIC	1968
<i>Senior Technical Officer:</i>	R. BARBOUR, FIST (Stores Man- ager)	
<i>Technical Officers:</i>	J. F. BURGESS	
	R. J. PAGE	

## CLASSICS

<i>Professor:</i>	H. A. MURRAY, MA (Aberdeen), BA (Cambridge)	1946
<i>Senior Lecturer:</i>	Appointment pending	
<i>Lecturers:</i>	A. SCOBIE, MA PhD	1968
	R. A. LOCK, BA (Durham),	1968
	J. F. DAVIDSON, MA, PhD (Lon- don)	1969
<i>Junior Lecturer:</i>	Appointment pending	

## ECONOMICS

<i>Professor &amp; Head of Department:</i>	B. M. NICULESCU, MA (Cam- bridge), BSc (Econ), PhD (Lon- don), Dip of GradInst Interna- tional Studies (Geneva)	1964
<i>Professors:</i>	J. D. GOULD, BA (London), MA (Bristol) <i>Economic History</i>	1964
	L. F. JACKSON, MA (NZ) <i>Econo- metrics</i>	1968
	F. W. HOLMES, MA (NZ) ( <i>Money Banking and Finance</i> )	1970
	B. P. PHILPOTT, MCom (NZ), MA (Leeds), ACA ( <i>Macarthy Chair of Economics</i> )	1970
<i>Associate Professor:</i>	D. SLOAN, MA (Edinburgh), BComSc (Belfast), PhD (Natal)	1970



<i>Readers:</i>	F. J. L. YOUNG, MA (St Andrews & Queens, Canada)	1967
	H. B. LOW, MA (NZ), PhD (London)	1969
<i>Senior Lecturers:</i>	L. EVANS, BEcon (Natal), MA (NZ), CEng MIMechE <i>Transport Economics</i>	1966
	S. PUVIRAJASINGHAM, BA (Baker), MA (Indiana), PhD (Heidelberg), <i>International Trade &amp; Finance in Asia</i>	1966
	G. N. ZANETTI, MA Five Appointments pending	1966
<i>Lecturers:</i>	M. J. POPE, MCom	1966
	G. R. HAWKE, BA BCom DPhil (Oxford) <i>Economic History</i>	1968
	PRUDENCE J. HYMAN, BA (Oxford) Appointment pending	1969
	A. MCGREGOR, MCom (NZ) (Temporary)	1969
<i>Junior Lecturers:</i>	Two Appointments pending	
<i>Part-time Lecturer:</i>	S. S. R. KUZMICICH, BSc (NZ)	

## E D U C A T I O N

<i>Professor &amp; Head of Department:</i>	C. L. BAILEY, MA DipEd (NZ)	1946
<i>Professor:</i>	A. E. FIELDHOUSE, MA DipEd (NZ), PhD (London)	1968
<i>Reader:</i>	I. A. McLAREN, MA (NZ), AM (Chicago), PhD	1968
<i>Senior Lecturers:</i>	R. D. ARNOLD, MA DipEd (NZ), MA (Melbourne)	1965
	J. L. EWING, MA DipEd (NZ)	1966
	R. W. MARSH, BA (NZ) MA	1968
	J. J. SHALLCRASS, MA DipEd (NZ)	1968
	H. HAYDEN, MA (Cambridge)	1969
	J. D. PANCKHURST, MA (NZ) DipEducPsychol (Auckland)	1969
<i>Lecturers:</i>	S. B. ROBINSON, MA (NZ)	1965
	J. G. NICHOLLS, MA	1968
	J. M. BARRINGTON, MA PhD	1968
<i>Junior Lecturer:</i>	R. K. HARKER, BA (Hons)	1969

## ENGLISH LANGUAGE AND LITERATURE

<i>Professor &amp; Head of Department:</i>	I. A. GORDON, MA PhD (Edinburgh), HonLLD (Bristol), Hon LittD (NZ)	1937
<i>Professor of English Language:</i>	J. B. PRIDE, MA DipAppliedLinguistics (Edinburgh)	1969
<i>Professor:</i>	D. F. McKENZIE, MA DipJ (NZ), PhD (Cambridge)	1969
<i>Associate Professors:</i>	JOAN STEVENS, MA (NZ & Oxford)	1960
	J. M. BERTRAM, MA (NZ & Oxford)	1962
<i>Readers:</i>	J. R. TYE, MA (Oxford)	1967
	S. F. W. JOHNSTON, MA (NZ)	1968
<i>Senior Lecturers:</i>	F. M. McKAY, MA (NZ), PhD (Cambridge)	1968
	J. WRIGHT, MA (NZ & Oxford)	1969
	I. W. A. JAMIESON, MA (NZ), PhD (Edinburgh)	1969
	H. W. ORSMAN, MA (NZ)	1970
	J. E. P. THOMSON, MA (NZ & Oxford)	1970
	Appointment pending <i>English as a Second Language</i>	
<i>Lecturers:</i>	A. N. DOANE, MA (California)	1965
	KERRY A. REIDY, MA (NZ)	1965
	J. P. A. COMMONS, MA (NZ & Oxford)	1967
	B. RITCHIE, MA (Otago)	1968
	JUDITH M. DALE, MA (NZ), DipEngStud (Edinburgh)	1968
	P. R. HAWKINS, BA (Cambridge), DipTEO (Manchester)	1969
	JANET HOLMES, BA (Hons) (Leeds) <i>Linguistics</i>	1970
	Appointment pending <i>Drama</i>	
<i>Junior Lecturers:</i>	MARY A. M. GORDON, MA DipEd (Edinburgh)	1966
	F. W. N. WRIGHT, MA	1968
	C. V. BOLLINGER, MA (NZ)	1968
	P. G. PETERSON, MA	1969
	Five Appointments pending	
<i>Lecturer (Hon):</i>	S. G. CULLIFORD, DSO <i>Virtuti Militari</i> , MA, DipEd (NZ), PhD (London)	1960

## ENGLISH LANGUAGE INSTITUTE

<i>Director:</i>	H. V. GEORGE, MA DipEd (Birmingham), DipEngLang&Lit (Oxford)	1964
<i>Professor of English:</i>	I. A. GORDON, MA PhD (Edinburgh), HonLLD (Bristol), Hon LittD (NZ)	1960
<i>Senior Lecturer:</i>	HELEN BARNARD, MA (Cambridge)	1966
<i>Lecturers:</i>	R. L. FOUNTAIN, MA (on leave) Appointment pending	1966
<i>Junior Lecturers:</i>	G. F. MEISTER, MA	1968
	CAROLINE SCOTT, MA Dip TESL	1968
	DOROTHY F. BROWN, BSc Dip TESL	1969
	WINIFRED A. BOAGEY, MA	1969

## GEOGRAPHY

<i>Professor:</i>	K. M. BUCHANAN, BA (Hons) (Birmingham)	1953
<i>Associate Professors:</i>	D. W. MCKENZIE, MSc (NZ)	1958
	S. H. FRANKLIN, BCom Geog. MA (Birmingham)	1967
	R. F. WATTERS, MA PhD (London)	1969
<i>Reader:</i>	J. W. MACNAB, BSc (NZ) MSc PhD (London)	1969
<i>Senior Lecturer:</i>	R. H. WHEELER, MA (NZ)	1964
<i>Lecturers:</i>	W. R. ARMSTRONG, MA (NZ), MSc Econ (London)	1965
	P. J. WEBSTER, BA (Hons)	1967
	M. E. P. BELLAM, MA <i>Western Urban Geography</i>	1968
	R. J. EYLES, PhD (Malaya), MSc	1969
	B. ANN MAGEE, MA	1969
	R. J. LAWRENCE, MSc	1969
	E. M. K. DOUGLAS, BSc (NZ), DipTeaching (Auckland), MSc	1970
<i>Junior Lecturers:</i>	T. J. HEARN, BA (Hons) (Otago)	1969
	SUSANNE R. WHITE, BA (Hons) (Temporary)	1969
<i>Technical Officers:</i>	D. R. WINCHESTER (Cartographer)	
	M. D. KING (Photographer)	



## G E O L O G Y

<i>Professor &amp; Head of Department:</i>	R. H. CLARK, MSc (NZ), PhD (Edinburgh), FGS	1954
<i>Professor of Geophysics:</i>	F. F. EVISON, MA BSc (NZ), PhD DIC (London), FRSNZ	1967
<i>Associate Professors:</i>	J. BRADLEY, DSc DipEd (Durham)	1962
	H. W. WELLMAN, DSc (NZ) FRSNZ	1963
	P. P. VELLA, MSc (NZ), PhD	1967
<i>Reader:</i>	C. G. VUCETICH, BAgrSc (NZ) <i>Pedology</i>	1968
	W. R. LAUDER, BE MSc (NZ), AOSM	1970
<i>Senior Lecturer:</i>	R. R. DIBBLE, MSc (NZ) <i>Geophysics</i>	1970
<i>Lecturers:</i>	A. J. WRIGHT, BSc (Hons) PhD (Sydney)	1966
	J. W. COLE, BSc (Leicester), PhD	1968
<i>Junior Lecturers:</i>	R. H. GRAPES, BA (Hons)	1968
	V. E. NEALL, BSc (Hons)	1968
<i>Hon. Lecturer:</i>	G. ALVA CHALLIS, MA (NZ), PhD (Cambridge)	1969
<i>Technical Officer:</i>	E. F. HARDY	

## G E R M A N

<i>Professor:</i>	P. T. HOFFMANN, MA (NZ), PhD (Vienna)	1964
<i>Senior Lecturers:</i>	D. B. CARRAD, MA (Oxford)	1947
	GERDA G. E. BELL, MA PhD (Giessen)	1970
<i>Junior Lecturers:</i>	Two appointments pending	

## H I S T O R Y

<i>Professor &amp; Head of Department:</i>	P. MUNZ, MA (NZ), PhD (Cambridge)	1967
<i>Professor:</i>	Appointment pending	
<i>Reader:</i>	T. H. BEAGLEHOLE, MA (NZ & Cambridge), PhD (Cambridge)	1969
<i>Senior Lecturers:</i>	MARY B. BOYD, MA (NZ)	1965
	A. M. KHAN, MA (Calcutta), PhD (London) <i>Asian History</i>	1967
	DOROTHY F. CROZIER, BA (Hons) (Melbourne)	1969
<i>Lecturers:</i>	LUCIE M. HALBERSTAM, MA (NZ)	1962

	BERYL HUGHES, MA (Glasgow)	1966
	F. E. COLEMAN, MA (NZ)	1967
	K. A. HARLING, BA (Oxford)	1968
	Appointment pending	
<i>Junior Lecturer:</i>	Appointment pending	

## INFORMATION SCIENCE

<i>Professor:</i>	G. A. VIGNAUX, BSc PhD DIC (London), ARCS	1968
<i>Reader:</i>	R. B. PAYNE, MSc (NZ), MA (Cambridge), PhD (Manchester)	1967
<i>Senior Lecturer:</i>	Appointment pending	
<i>Lecturer:</i>	Appointment pending	
<i>Visiting Professor:</i>	G. TATE, MSc (NZ)	1969

## ENGLISH AND NEW ZEALAND LAW

<i>Professor &amp; Head of Department:</i>	I. L. M. RICHARDSON, LLB (NZ), LLM SJD (Michigan)	1966
<i>Professors:</i>	I. D. CAMPBELL, LLM (NZ), (Deputy Vice-Chancellor)	1951
	E. P. ELLINGER, MJur (Jerusalem), DPhil (Oxford)	1967
<i>Associate Professor:</i>	B. D. INGLIS, BA LLB (NZ), JurDr (Chicago)	1969
<i>Senior Lecturers:</i>	P. D. McKENZIE, LLM (NZ & London)	1968
	W. A. McKEAN, BA LLM (Otago)	1969
	R. S. CLARK, LLM (Columbia) BA LLB	1969
	Appointment pending	
<i>Lecturers:</i>	B. H. DAVIS, LLB (Wales)	1967
	J. C. THOMAS, LLM	1968
	N. CAMERON, LLM (London)	1969
<i>Junior Lecturers:</i>	G. E. TANNER, LLB	1969
	Three Appointments pending	

## JURISPRUDENCE AND CONSTITUTIONAL LAW

<i>Professor &amp; Head of Department:</i>	G. P. BARTON, BA LLM (NZ), PhD (Cambridge)	1968
<i>Professor:</i>	R. Q. QUENTIN-BAXTER, BA LLB (NZ)	1968

## STAFF

41

<i>Associate Professor:</i>	D. L. MATHIESON, BA LLB (NZ), BCL (Oxford)	1969
<i>Senior Lecturers:</i>	K. J. KEITH, LLM (on leave) Appointment pending	1966
<i>Lecturers:</i>	A. H. ANGELO, BA LLM Two appointments pending	1967
<i>Junior Lecturers:</i>	D. J. MULLAN, LLB	1968
	R. K. PATTERSON, LLB Appointment pending	1969

## MATHEMATICS

<i>Professor of Applied Mathematics &amp; Head of Department:</i>	C. J. SEELYE, MSc (NZ), PhD (Edinburgh), FInstP	1967
<i>Professors:</i>	D. VERE-JONES, MSc (NZ) DPhil (Oxford) Appointment pending	1970
<i>Readers:</i>	D. PATTERSON, MA MSc (NZ)	1967
	D. C. HARVIE, MSc (NZ)	1967
<i>Senior Lecturers:</i>	J. HOE, MSc (NZ), MA DipMath-Stat (Cambridge)	1966
	J. F. HARPER, MSc (NZ), PhD (Cambridge)	1967
	B. P. DAWKINS, MSc (NZ), PhD (Queens, Canada)	1968
	J. W. HUTCHINGS, BA MSc (NZ) Meteorology	1968
	W. G. MALCOLM, MA (NZ), BA (Cambridge)	1968
<i>Lecturers:</i>	L. C. JOHNSTON, MSc (NZ), PhD (Adelaide)	1963
	K. E. PLEDGER, MSc (NZ)	1963
	D. L. ROPER, PhD (Manchester), MSc	1967
	P. F. RHODES-ROBINSON, PhD DipAdvStudSc (Manchester) MSc	1967
	G. C. WAKE, MSc PhD	1967
	SHIRLEY A. PLEDGER, MSc	1969
	J. H. ANSELL, MSc	1970
	THORA M. H. M. STEPHENSON, BSc (Hons)	1969



<i>Junior Lecturers:</i>	C. F. ANSLEY, BSc (Hons) (Canterbury)	1968
	R. H. LAING, BA (Hons)	1969
	Two appointments pending	

## MUSIC

<i>Professor:</i>	F. J. PAGE, MusB (NZ)	1957
<i>Associate Professor:</i>	D. G. LILBURN HonMusD (Otago)	1963
<i>Senior Lecturer:</i>	D. A. FARQUHAR, BA MusB (NZ), MA (Cambridge)	1963
<i>Lecturers:</i>	MARGARET A. NIELSEN, MusB (NZ), MA (California)	1964
	JENNIFER H. McLEOD, MusB	1967
	Appointment pending	

## PHILOSOPHY

<i>Professor:</i>	G. E. HUGHES, MA (Glasgow)	1951
<i>Associate Professor:</i>	H. HUDSON, MA DipEd (NZ)	1970
<i>Senior Lecturers:</i>	M. J. CRESSWELL, MA (NZ), PhD (Manchester)	1968
	C. J. F. PARKIN, BA (Hons) (Manchester) MA (Oxford)	1968
<i>Lecturers:</i>	J. A. D. IORNS, BA (Hons)	1969
	Two appointments pending	

## PHYSICS

<i>Professor &amp; Head of Department:</i>	D. WALKER, MSc (NZ), PhD DSc (Birmingham), FInstP	1955
<i>Professor of Theoretical Physics:</i>	N. F. BARBER, MSc DSc DipEd (Leeds)	1964
<i>Professor of Geophysics:</i>	F. F. EVISON, MA BSc (NZ), PhD DIC (London), FRSNZ	1967
<i>Professor of Nuclear Physics:</i>	N. G. CHAPMAN, MSc, PhD (NZ)	1968
<i>Professor of Physical Electronics:</i>	D. BEAGLEHOLE, MSc (NZ), PhD (Cambridge)	1969
<i>Associate Professors:</i>	R. N. GOULD, MSc (London), PhD (Hull)	1966
	D. A. CHRISTOFFEL, MSc (NZ), PhD (Nottingham)	1967
<i>Reader:</i>	J. MAWDSLEY, MSc (NZ & Cambridge)	1968

## STAFF

43

<i>Senior Lecturers:</i>	J. E. A. NIXON, BSc (London), ACGI AMIEE, <i>Applied Electronics</i>	1962
	T. G. L. SHIRTCLIFFE, MSc (NZ) PhD	1968
	W. J. WHITESELL, BS (South Carolina), MS PhD (Purdue)	1970
	Appointment pending	
<i>Lecturers:</i>	J. W. GELLEN, MSc (NZ)	1960
	P. B. JOHNSON, MSc PhD	1966
	D. J. SULLIVAN, MSc (New South Wales) PhD (Aust. National)	1968
	J. E. CALLAGHAN, MSc (Tem- porary)	1968
	C. M. BARTLE, BSc (Hons)	1969
	Appointments pending	
<i>Junior Lecturers:</i>	R. K. H. FALCONER, BSc (Hons)	1969
	D. H. CLARK, BSc (Hons)	1969
	I. M. CALHAEM, MSc	1969
	Appointments pending	
<i>Lecturers (Hon):</i>	I. H. BOYD, MA BSc (Oxford)	1961
	M. C. PROBINE MSc (NZ) PhD (Leeds)	1969
<i>Senior Technical Officer:</i>	M. L. OWEN, NZCE <i>Laboratory Steward</i>	
<i>Technical Officers:</i>	B. E. G. GOODGER, REA <i>Elec- tronics</i>	
	E. MILLINGTON <i>Foreman of Workshop</i>	

SCHOOL OF POLITICAL SCIENCE  
AND PUBLIC ADMINISTRATION

<i>Professor &amp; Head of Department:</i>	R. H. BROOKES, BSc (Econ) (London)	1961
<i>Professor of Public Administration:</i>	J. L. ROBERTS, LLB (NZ), DPA	1966
<i>Associate Professor:</i>	W. E. MURPHY, BA (NZ)	1969
<i>Senior Lecturers:</i>	A. D. ROBINSON, MA (NZ), MSocSc (The Hague), LLD (Amsterdam)	1966
	S. H. HASHMI, MA (Osmania), MPA (Philippines), PhD (Kan- sas) <i>Public Administration</i>	1967

	Appointment pending <i>Public Administration</i>	
	Appointment pending	
<i>Lecturers:</i>	D. McALLISTER, BA (NZ), DPA	1966
	C. WAINWRIGHT, BSc CertSocSc (Southampton), MSc (Econ) (London)	1967
	R. K. VASIL, MA PhD (Lucknow) PhD (Malaya) <i>Asian Politics</i>	1967
	L. CLEVELAND, MA	1969
	R. F. GOLDSTEIN, BS (Loyola), MPA PhD (Denver)	1969
	Appointments pending	
<i>Junior Lecturers:</i>	J. E. ROSE, BA (Little Rock), BA (Hons)	1968
	C. H. CHUA, BA (Hons)	1969
<i>Teaching Fellow:</i>	R. M. ALLEY, BA (NZ), MSc (Econ) (London)	1967
<i>Research Assistant:</i>	Appointment pending	

## PSYCHOLOGY

<i>Professor &amp; Head of Department:</i>	L. B. BROWN, MA DipEd (NZ), PhD (London) FBPsS	1968
<i>Professor:</i>	Appointment pending	
<i>Associate Professor:</i>	C. J. ADCOCK, MA (NZ), PhD (London), FBPsS	1964
<i>Lecturers:</i>	NGAIRE V. ADCOCK, MA (NZ), PhD	1964
	F. H. WALKEY, MA	1965
	S. W. SLATER, BSc (NZ), BA (Hons)	1967
	J. DUTCH, MA (Auckland)	1968
	M. J. WHITE, BA (Hons)	1969
<i>Junior Lecturer:</i>	Appointment pending	

## ROMANCE LANGUAGES

<i>Professor &amp; Head of Department:</i>	P. J. NORRISH, MA PhD (Cambridge) (Professor of French)	1961
<i>Senior Lecturers:</i>	FRANCES M. HUNTINGTON, MA (NZ), Cert d'ét phon (Paris) <i>French</i>	1947



## STAFF

45

	J. VROLYK, NOIB (Nijenrode)	1968
	BA (Hons), (ANU Canberra), DU (Paris) <i>French</i>	
	S. T. H. SCOONES, MA (NZ),	1970
	DU (Paris), Dip des Hautes Etudes, Cert d'Etudes Francaises (Grenoble) <i>French</i>	
Lecturers:	MARION V. PIPER, BA (Hons)	1962
	(Nottingham), L ès L (Lyons) <i>French</i>	
	JACQUELINE F. T. FERRY, MA	1965
	(NZ) <i>French</i>	
	CHRISTIANE A. M. MOR- TELLIER, L ès L, Agrégée de l'univ (Paris) <i>French</i>	1968
	Appointment pending <i>French</i>	
Junior Lecturers:	S. DUNIS, L ès L (Paris) <i>French</i>	1969
	VERA STEENEKEN, L ès L (Mont- pellier), MA (Hons) <i>French</i>	1969
	Appointment pending <i>French</i>	
Lecteur:	Appointment pending	
Senior Lecturer:	W. J. V. GEE, MA (NZ) <i>Italian</i>	1966
Lecturer:	Appointment pending <i>Italian</i>	
Junior Lecturers:	SUSAN BROCKIE, BA (NZ)	1968
	<i>Italian</i>	
	ELIZABETH S. POWELL, BA	1968
	<i>Italian</i>	
	V. B. MOLETA, MA <i>Italian</i>	1969
Lecturer:	NORMA NORRISH, BA (Hons)	1967
	DipEd (Durham) <i>Language Lab-</i> <i>oratory</i> (on leave)	
	BARBARA J. MATTHEWS, MA	1967
	(NZ) <i>Acting Lecturer Language</i> <i>Laboratory</i>	

## RUSSIAN

Professor:	ELISABETH KOUTAISOFF,	1968
	BLitt (Oxford)	
Lecturers:	T. A. LYSAGHT	1963
	IRENE ESAM, MA	1965
Junior Lecturer:	VERA DOMINIK	1967

## SOCIAL ADMINISTRATION AND SOCIOLOGY

<i>Professor &amp; Head of Department:</i>	W. G. MINN, MA (Cambridge)	1954
<i>Professor of Sociology:</i>	J. H. ROBB, MA (NZ), BScEcon PhD (London)	1966
<i>Associate Professor:</i>	J. R. McCREARY, MA (NZ)	1966
<i>Senior Lecturers:</i>	DOROTHY M. VANDEN BERG, MA (NZ)	1968
	A. E. LEVETT, MA (NZ) <i>Asian Studies &amp; Sociology</i>	1968
	MIRIAM GILSON, MA (NZ)	1969
	Two appointments pending	
<i>Lecturers:</i>	BERYL M. MASON, CertSocSci CertMentHlth (London)	1961
	MARION W. PENNY, MA (Canterbury)	1969
	Appointment pending	
<i>Junior Lecturer:</i>	Appointment pending	
<i>Teaching Fellow:</i>	D. W. BOARDMAN, BA (Hons) (Rhodes)	1968
<i>Research Assistant:</i>	Appointment pending	
<i>Lecturers (Part Time):</i>	A. W. S. THOMPSON, OBE MB ChB (NZ), FRCP (Edin), DPH	
	C. A. ORAM, BCom (NZ), DPA	

## UNIVERSITY EXTENSION

<i>Director:</i>	J. C. DAKIN, MA (NZ), BA Dip-Anthrop (Oxford)	1959
<i>(Associate Professor):</i>		
<i>Senior Lecturers:</i>	W. C. COOK, MCom BA (NZ), MA (Chicago), ACA	1964
	K. M. BENNETT, BA (NZ)	1969
	NANCY MARTIN, LRSM	1969
	D. GARRETT, BA (Hons)	1970
<i>Lecturers:</i>	EDNA J. HOWE, MS (Syracuse), DipDomSc (Leicester), Cordon Bleu (Paris)	1965
	N. T. HAIG, BA (NZ)	1966
	P. OLDS, ARCA (London), DFA (NZ)	1966
	E. J. KEATING, MA (NZ)	1967
	BEVERLEY J. MORRIS, MA DipEd (NZ)	1968

## STAFF

47

	A. WILLIAMS, BA (Lampeter), MA (Auckland)	1968
	W. PARKER	1969
<i>Tutor in Music:</i>	JANE M. ATKINSON	1968
<i>Junior Lecturer:</i>	J. A. WARING, MA	1968

## ZOOLOGY

<i>Professor:</i>	J. T. SALMON, MSc DSc (NZ), FRSNZ FRES FRPS	1965
<i>Associate Professor:</i>	J. A. F. GARRICK, MSc, PhD (NZ), FZS	1966
<i>Readers:</i>	PATRICIA M. RALPH, MSc DSc (NZ), FZS	1967
	R. B. PIKE, BSc PhD (Reading)	1967
	E. B. SLACK, MA PhD (Cam- bridge) <i>Applied Fisheries</i>	1967
<i>Senior Lecturers:</i>	R. W. BALHAM, MSc (NZ), PhD (Missouri)	1964
	G. W. GIBBS, MSc (NZ), PhD (Sydney)	1969
	P. H. J. CASTLE, MSc (NZ), PhD	1970
<i>Lecturers:</i>	G. C. HEWITT, MSc (NZ) PhD	1964
	R. G. WEAR, MSc PhD	1966
	N. R. FRASER, BSc (Cape Town), PhD DIC (London)	1966
	D. W. BURTON, MSc (NZ), PhD (Adelaide)	1966
<i>Junior Lecturers:</i>	R. G. BAGNALL, BSc (Hons)	1968
	J. S. WINEERA, BSc (Hons)	1967
	GWEN ADAMS, MSc (NZ) PhD (Temporary)	1969
<i>Technical Officer:</i>	M. N. LOPER	
<i>Master, M.V. Tirohia:</i>	W. B. McQUEEN	

## INDUSTRIAL DEVELOPMENT STAFF

<i>Applied Electronics:</i>	J. E. A. NIXON, BSc (London), ACGI, AMIEE	1962
<i>Applied Fisheries:</i>	E. B. SLACK, MA PhD (Cam- bridge)	1962
<i>Pedology:</i>	C. G. VUCETICH, BAgSc (NZ)	1964
<i>Economics of</i>	L. EVANS, BEcon (Natal), MA	1966
<i>Transport:</i>	(NZ), CEng MIMechE	



## ADMINISTRATIVE STAFF

<i>Vice-Chancellor and Principal:</i>	D. B. C. TAYLOR, MSc PhD (Bel-fast), MA (Cambridge), FIMEchE	1968
<i>Deputy Vice-Chancellor:</i>	PROFESSOR I. D. CAMPBELL, LL.M (NZ)	1962
<i>Assistant Vice-Chancellor:</i>	PROFESSOR S. N. SLATER, MSc (NZ), DPhil (Oxford), FRIC FNZIC	1964
<i>Assistant Principal:</i>	S. G. CULLIFORD, DSO <i>Virtuti Militari</i> , MA DipEd (NZ), PhD (London)	1964
<i>Registrar:</i>	L. O. DESBOROUGH, JP, BCom (NZ), AIANZ	1948
<i>Bursar and Assistant to Vice-Chancellor:</i>	W. E. DASENT, MSc (NZ)	1967

## REGISTRAR'S DEPARTMENT

<i>Assistant Registrars:</i>	W. SUMMERS, JP, BCom (NZ), FCA <i>Publications</i>	1957
	R. C. COTTERALL, LLB (NZ) <i>General</i>	1962
	L. A. COX, BA <i>Clerk of Exams</i>	1965
	D. G. SHOULER, BA (NZ) <i>Appointments</i>	1965
	B. P. HAMPTON, BA (NZ) (Seconded to N.Z. Vice-Chancellors' Committee)	1965
	K. KEANE, BSc (NZ)	1968
	G. D. BIBBY, BA <i>Academic</i>	1969
	K. T. DUGGAN, BCA, ACA <i>Statistics</i>	1969
	P. D. HALL, BA (NZ) <i>Arts, Languages and Literature</i>	1964
	J. R. H. ANDREWS, MSc <i>Science</i>	1967
<i>Faculty Clerks:</i>	JUDITH C. HANRATTY, LL.M <i>Law</i>	1967
	B. BUICK-CONSTABLE, BA (Hons) <i>Commerce &amp; Administration</i>	1968
	W. GIBBONS, BA (Hons) (Keele) <i>Bursaries</i>	1967
<i>Administrative Assistants:</i>	A. BIRD	1968

# ADMINISTRATIVE STAFF 49

W. L. KAYES, BCom 1968  
A. M. PORTEOUS, MA (NZ) 1969  
C. J. ISLIP 1969

## BURSAR'S DEPARTMENT

*Assistant Bursar* M. E. WILLIAMS, ACA 1967  
*(Accounts):*  
*Assistant Accountant:* R. M. FOGGIN 1961  
*Administrative* R. I. FINDLAY, ACA ACIS 1968  
*Assistants:* E. R. FLETCHER 1962  
J. H. CRAIG, MBE 1966  
*Building Services* W. R. MANNING, ASHRAE 1969  
*Engineer:*  
*Buildings Supervisor:* R. I. ANDREWS, MNZICW 1961  
*Grounds Supervisor:* J. G. SHORT 1967  
*Draughtsman:* J. M. McMURRAY, BA 1968  
*Sec. Minor Works* A. E. HARRIS 1969  
*Committee:*

## LIAISON OFFICE

*Liaison Officer:* P. G. MORRIS, MA DipEd (NZ) 1969  
*Assistant Liaison* DAPHNE E. DAWBIN, MA (NZ) 1964  
*Officer:*

## LIBRARY STAFF

<i>University Librarian:</i>	J. P. SAGE, MA (NZ), DipNZLS FNZLA	1966
<i>Deputy Librarian:</i>	D. M. WYLIE, MA (NZ), DipNZLS FNZLA	1968
<i>Associate Librarians:</i>	CATHERINE A. C. BISHOP, BA (NZ), DipNZLS ANZLA <i>Circulation</i>	1967
	A. SHIRLEY BARKER, MSc (NZ), DipNZLS <i>Periodicals</i>	1967
	JEAN I. PLOWMAN, BA DipLib (Cape Town), FSALA <i>Law</i> Appointment pending <i>Acquisitions</i>	1967
<i>Departmental Heads:</i>	DOROTHY W. FREED, MusB (NZ), DipNZLS ANZLA <i>Reference</i>	1968
	RUBY MUFF, MA (NZ), DipNZLS <i>Cataloguing</i>	1968
<i>Assistant Librarians:</i>	JULIA M. MORIARTY, MA (NZ), Cert Perugia, Dip NZLS, ANZLA <i>Special materials</i>	1967
	KAREN M. KOED, BA Dip NZLS <i>Acquisitions</i>	1968
	L. J. TOTH, DipLib (Budapest), Cert NZLS <i>Cataloguing</i>	1968
	T. D. PHILLIPS, MSc, Dip NZLS <i>Computer Applications</i>	1969
	KATHLEEN A. COLERIDGE, MA Dip NZLS <i>Acquisitions</i>	1970
	T. N. BARBER, MA (Hons), Dip NZLS <i>Law</i>	1970
	RONA D. CLARK, Cert NZLA ANZLA <i>Reference</i>	1970
	ALISON J. McLEOD, BA Dip NZLS <i>Periodicals</i>	1970
<i>Administrative Assistant:</i>	P. J. HOLLAND, CEng MIERE	1967



## STUDENT WELFARE SERVICES

*Director:* I. H. BOYD, MA BSc (Oxford) 1961

### STUDENT UNION

*Managing Secretary:* I. H. BOYD, MA BSc (Oxford) 1961

*Administrative Assistant:* NANCY M. SCOONES, MA Dip- 1966

Mus (NZ), LRSM

### UNIVERSITY APPOINTMENTS BOARD

*Secretary:* A. T. MITCHELL, BSc (NZ) 1964

### PHYSICAL WELFARE SERVICE

*Head of the Physical Welfare Service:* A. LAIDLER, DipPhysEd (Lough- 1966  
borough)

*Physical Welfare Officer:* R. A. STOTHART, FSPE 1968

*Assistant Physical Welfare Officer:* Appointment pending

### COUNSELLING SERVICE

*Head of the Counselling Service:* A. J. W. TAYLOR, MA (NZ), 1964  
CertSocSc (London), PhD FBPS

*Counsellor:* RUTH E. SWATLAND, BA 1967  
(Hons), BSW AMM (Manitoba),  
MSW (McGill)

### HEALTH SERVICE

*Medical Director:* I. C. FLEMING, MB ChB (NZ) 1966

*Medical Officer:* MARGARET J. SPARROW, MB 1969  
ChB (Otago) BSc

### ACCOMMODATION SERVICE

*Accommodation Officer:* MILDRED M. BROWN, MA (NZ) 1965

## STUDENTS' ASSOCIATION

The Students' Association is the official link between the students of this University and its authorities. All students of this University are members of the Students' Association, and any person who has attended for at least one year at any University in New Zealand or elsewhere for the purpose of taking lectures or pursuing a course of study prescribed by that University and has so attended not later than two years prior to the commencement of the financial year during which application is made for membership of the Association may become a member by paying the Students' Association fee.

The objects of the Students' Association are to deal with all matters in which the students as a body are interested; to promote sports and social activities amongst its members; to control official publications; to conduct Inter-University Tournaments and the annual Capping Celebrations; and to conduct all other student activities designed to promote student interest and welfare.

Student activities are controlled by the Students' Association Executive, an annually elected body of eight members of the Association. The various cultural, sporting, social and intellectual interests of the student body are catered for by Clubs and Societies affiliated to the Students' Association.

Full information as to any matters affecting the Students' Association may be obtained on application to the Association Office.

### STUDENTS' ASSOCIATION (INC.) EXECUTIVE 1970

*President* M. Bryson

*Men's Vice-President* C. Knox

*Women's Vice-President* S. Cederman

*Secretary* Vacancy

*Treasurer* G. Langford

*Cultural Affairs* G. Nesbitt

*Publications* P. Zohrab

*Sports* R. Lawrence

## DEGREES, DIPLOMAS AND CERTIFICATES

### THE DEGREES STATUTE 1968

1. (a) This statute may be cited as the Degrees Statute 1968.

(b) This statute shall come into force on the first day of January, 1969.

2. (a) The Council shall have power to confer the following degrees:

Bachelor and Master of Arts

Bachelor of Arts with Honours

Master of Arts with Honours in Language and Literature

Master of Arts (Social Administration)

Bachelor and Master of Commerce

Bachelor and Master of Commerce and Administration

Bachelor of Commerce with Honours

Bachelor of Commerce and Administration with Honours

Bachelor of Education

Bachelor, Master and Doctor of Laws

Bachelor of Laws with Honours

Doctor of Literature

Bachelor, Master and Doctor of Music

Bachelor of Music with Honours

Doctor of Philosophy

Bachelor, Master and Doctor of Science

Bachelor of Science with Honours

(b) The Council shall have power to award diplomas in:

Business Administration

Education

Educational Administration



Public Administration

Social Science

Teaching of English as a Second Language

3. The list of degrees and diplomas contained in section 2 hereof shall be substituted for the list of Degrees and other Academic Qualifications contained in the Second Schedule to the Victoria University of Wellington Act 1961 as heretofore amended.

4. The Degrees Statute 1967 is hereby repealed.

## UNIVERSITY CERTIFICATES

### CERTIFICATE OF PROFICIENCY

Any person may, subject to having matriculated or been granted provisional admission, sit for university examinations for a degree or diploma and receive a Certificate of Proficiency in any subject in which he satisfies the examiners. See Certificate of Proficiency Regulations for a fuller statement.

### TRANSITIONAL CERTIFICATES

A student successful in gaining a Transitional Certificate is entitled to be enrolled in the Honours course of the subject concerned (at present, Sociology and Economics). Students for the Certificate must be graduates of a New Zealand University, and comply with the Transitional Certificate Regulations.

### EXTENSION CERTIFICATES

The Department of University Extension offers special part-time courses extending over two academic years, to mature students of adequate educational background who have a special interest in particular fields of activity. Attendance at lectures is compulsory, written work is set, and a final examination must be passed in each subject. Successful students receive an Extension Certificate: those

currently offered are in Industrial Relations, Personnel Administration, and Social Studies. Full details appear in the prescription note of the Department of University Extension.

### HONORARY DEGREE REGULATIONS

1. The Council may confer the following honorary degrees: Doctor of Laws, Doctor of Science, Doctor of Literature, Doctor of Music.

2. An honorary degree may be conferred on any person whom the Council deems worthy of the honour, provided that he has been recommended for the degree by the Professorial Board.

3. Nominations for honorary degrees shall be made to the Vice-Chancellor confidentially by any member of: (a) the Council, (b) the Professorial Board, (c) the Joint Committee on Honorary Degrees, or (d) the academic staff (as defined in the Victoria University of Wellington Act 1961). Each nomination shall be accompanied by a statement of the nominee's career and the grounds for the award of the degree. The Vice-Chancellor shall bring each nomination and the accompanying statement before the Joint Committee appointed pursuant to these regulations.

4. If the Joint Committee recommends the award of an honorary degree the Vice-Chancellor shall bring the recommendation before the Professorial Board of the University. If the Professorial Board adopts the recommendation the Vice-Chancellor shall bring it before the Council of the University, which shall determine whether the honorary degree proposed in the recommendation shall be conferred.

5. All proceedings under these regulations except a resolution of Council conferring an honorary degree shall be confidential and taken in committee.



6. The Joint Committee on Honorary Degrees shall be appointed by the Council of the University and shall consist of the Vice-Chancellor, four members of Council who are not members of the Professorial Board of the University, four members of the Professorial Board of the University appointed on the nomination of the Professorial Board and a graduate nominated by the Victoria University of Wellington Students' Association. The appointed members of the Joint Committee shall hold office for such period as the Council may determine, but an appointed member shall cease to hold office on ceasing to be a member of the Council or the Professorial Board, as the case may be. Any casual vacancy shall be filled by appointment of a person having the same qualification as that of the vacating member.



# ENTRANCE AND ENROLMENT

## PROCEDURE FOR ENROLMENT

All students in 1970 are required to:

- (a) apply for admission to classes by January 31, 1970.
- (b) enrol in person at the University during the enrolment period Wednesday, February 18, Thursday February 26.

Application forms are available from the Registrar, Victoria University of Wellington, P.O. Box 196, Wellington, and must be returned to him no later than January 31, 1970.

All students including candidates for a Master's degree by thesis must enrol in person on the appropriate day:

				Surnames
Wed.	18 Feb.	a.m.	Science	A - H
		p.m.	Science	I - O
Thurs.	19 Feb.	a.m.	Science	P - T
		p.m.	Science	U - Z
		p.m.	Commerce & Administration	A - G
Fri.	20 Feb.	a.m.	Commerce & Administration	H - O
		p.m.	Commerce & Administration	P - Z
Mon.	23 Feb.	a.m.	Arts and Languages & Literature	A - C
		p.m.	Arts and Languages & Literature	D - G
Tues.	24 Feb.	a.m.	Arts and Languages & Literature	H - L
		p.m.	Arts and Languages & Literature	M - O
Wed.	25 Feb.	a.m.	Arts and Languages & Literature	P - S
		p.m.	Arts and Languages & Literature	T - Z
		a.m.	B.A./LL.B. students	A - L
		p.m.	B.A./LL.B. students	M - Z
Thurs.	26 Feb.	a.m.	Law	A - L
		p.m.	Law	M - Z

Morning enrolment hours — 9.30 a.m. to 12.30 p.m.

Afternoon enrolment hours — 1.30 p.m. to 4.30 p.m.

Enrolment forms will be made available to students when they attend on the appropriate day to make their

enrolments. First year students are required to bring their:

University Entrance Scholarship results

University Entrance Certificate

University Bursary Examination results

Higher School Certificate

**PAYMENT OF FEES.** All fees which cannot be claimed under a Bursary or other award must be paid at the time of enrolment. (These include Students' Association fee, Chemistry Breakage fee (s) and Law Notes fee.) There is an enrolment fee of \$20.00 which is remitted if enrolment is completed on the specified day.

Most Bursaries cover only nine-tenths of the relevant tuition fees and the student must pay the one-tenth balance at the time of enrolment. It should be noted that Education Department Bursaries do not cover the Students' Association Fee.

**ENROLMENT OF OVERSEAS STUDENTS.** Students from overseas requiring ad eundem admission at University Entrance standard should apply to the Universities Entrance Board, P.O. Box 8035, Wellington. Those requiring ad eundem admission with credits for a degree course (other than one involving only the presentation of a thesis) must lodge their applications with the Registrar not later than December 1 in the year preceding the commencement of the course.

**PROVISIONAL ADMISSION.** Applicants for Provisional Admission should make application with the Registrar well in advance of enrolment.

**EXCLUSION OF UNSATISFACTORY STUDENTS.** A student who has not passed at least two units over the last two preceding years of his academic studies is automatically excluded from enrolling except with the permission of



the University Council. This regulation also applies to those students transferring from another University.

LAST DAY FOR ENROLMENT. Lectures commence on Monday, March 2. Except with the approval of the Professorial Board in special cases, no person shall enrol as an internal student after March 31 for a course of study commencing in March, nor more than four weeks after commencement of any other course.

### ENROLMENT REGULATIONS

1. Except with the approval of the Professorial Board in special cases, no person shall enrol as an internal student after 31 March in any year for a course of study which commenced in March of that year, nor more than four weeks after the commencement of any other course.

2. A person normally resident outside New Zealand who wishes to enrol as an internal student for a course, other than a course involving only the presentation of a thesis, shall forward this application in time to be received by the Registrar not later than 1 December in the year preceding the commencement of the course.

Any person wishing to enrol for a course involving only the presentation of a thesis may submit his application to the Registrar at any time during the year.

### MATRICULATION REGULATIONS

1. (a) Every candidate for a degree or for a certificate of proficiency in a unit or subject of any degree shall have matriculated or been granted provisional admission.

(b) Every candidate for a diploma or for a certificate of proficiency in a unit or subject of any diploma shall have matriculated or been granted provisional admission if the course regulations for the diploma so require.



2. (1) Every person who—

(a) is academically qualified for entrance to a university in New Zealand in accordance with the requirements of the Universities Entrance Board, or

(b) is granted admission *ad eundem statum*, or

(c) was academically qualified for entrance to the University of New Zealand or any of its constituent institutions, or

(d) is entitled to matriculate under the Provisional Admission Regulations—

shall be academically qualified to matriculate at the University.

(2) Every other person who has matriculated at any University in New Zealand and has been credited with passes in three subjects or units of a university course shall be academically qualified to matriculate at the University.

3. No person shall be eligible to matriculate unless he has attained the age of sixteen years or has obtained the special permission of the Professorial Board to matriculate before attaining that age.

NOTE: Special permission is granted under this regulation only in cases of exceptional academic brilliance.

4. No person who is enrolled for full-time instruction in a secondary school, technical school, combined school, district high school, or registered private secondary or technical school shall be eligible to matriculate.

5. Every person applying for matriculation under regulation 2 (except subclause (1) (d) thereof) shall promise to obey the statutes, regulations and rules of the University, and shall supply evidence of his date of birth and of his eligibility to matriculate.

6. Subject to the power of the Council under statutory authority to decline to enrol a student in special cases every person who is eligible to matriculate under these

regulations may matriculate by having his name enrolled on the books of the University as a matriculated student.

NOTE: For details of the University Entrance Examination, including subjects, prescriptions and general conditions, see the Handbook of the University Grants Committee.

### PROVISIONAL ADMISSION REGULATIONS

1. Subject to the power of the Council under statutory authority to decline to enrol a student in special cases any person who has attained the age of twenty years and nine months may be granted provisional admission if in the opinion of the Professorial Board the qualifications of the applicant are such that he can enter upon his proposed course with reasonable prospects of success.

2. The applicant shall state the course upon which he desires to enter and shall supply particulars of his previous education and any other evidence which he wishes to be considered in support of his application.

3. The application shall be accompanied by the prescribed fee unless the applicant has previously been granted provisional admission at another university in New Zealand.

4. The applicant shall promise to obey the statutes, regulations and rules of the University and shall supply evidence of his date of birth.

5. A person who has been granted provisional admission shall, on passing three units or subjects of his course, be entitled to matriculate by having his name enrolled on the books of the University as a matriculated student. On matriculating the applicant shall be deemed to have matriculated on the first day of March in the year in which he passed the first of those units or subjects, and the units or subjects in which he has passed shall be credited to his course.



6. Except as provided in these regulations no examination passed by a candidate before he has matriculated shall be credited towards any degree or towards any diploma for which matriculation is required, but a Certificate of Proficiency may be issued.

7. (a) Provisional admission granted by any other university shall not entitle the applicant to enter upon a course at the Victoria University of Wellington. A person who has been granted provisional admission by any university in New Zealand and who wishes to transfer to the Victoria University of Wellington shall submit a new application for provisional admission. The application may be submitted without fee. The applicant's examination results since he was granted provisional admission will be taken into consideration in determining the result of his application.

(b) A person who is granted provisional admission and who had previously been granted provisional admission at another university in New Zealand shall be given such credits as the Professorial Board considers appropriate for any units or subjects which he passed at that university; and any such credits shall count as units or subjects for the purposes of regulation 5.

NOTE: Provisional admission granted by the Victoria University of Wellington does not entitle the applicant to enter upon a course at any other university or college unless the statutes or regulations of that university or college so provide.

#### ADMISSION *AD EUNDEM* REGULATIONS

1. An applicant for admission *ad eundem statum* shall make written application to the Registrar.

2. The applicant shall forward with his application (a) documentary evidence of the degree or other academic qualification upon which the application is based;



- (b) a statutory declaration that he is the person named in the documents so submitted;
- (c) the prescribed fee.

3. The restrictions on cross credits imposed by the Examination Regulations shall apply with the necessary modifications to the granting of credit *ad eundem* for the purpose of a different course.

4. In granting admission *ad eundem* for the course for the degree of Bachelor of Laws the Professorial Board may require that the candidate shall pass the examination in the Law and Practice in New Zealand, as prescribed for the Professional Examinations in Law.

5. A candidate who ceases to be in New Zealand (including New Zealand Island Territories), Fiji, Tonga, or Western Samoa and who requires to pass in one or two units or subjects or in the final group of subjects of a course to complete a degree, diploma or professional qualification may, with the approval of the Professorial Board, take equivalent examinations of another university and be granted *ad eundem* credit for passes in these examinations.

NOTE: Application for admission *ad eundem* at Entrance level (without credits) is to be made to the Secretary, Universities Entrance Board, Box 8035, Wellington. Application for admission *ad eundem* for the purposes of the professional examinations in law is to be made to the Registrar of the University.

## TRANSFER OF STUDENTS

A student transferring from some other university in New Zealand to the Victoria University of Wellington must make a fresh application for matriculation at this University: see Matriculation Regulations.

The Victoria University of Wellington Act 1961 provides that in such a case the Council shall give the candi-

date such credits as it considers appropriate for any units or subjects which he has already passed in New Zealand and with which he has been credited towards a degree or other academic qualification in his former university or shall grant him such exemptions as it considers appropriate, so that he may complete his course without suffering undue hardship as a consequence of his transfer.

As to transfer of terms see Terms Regulations, reg. 5.

A student who has completed the major part of a degree course at the Victoria University of Wellington and then moved to another district may in some cases complete the Victoria University degree course by taking the remaining units at another University in New Zealand. Full details may be obtained on application to the Registrar.

## THE EXTRAMURAL ENROLMENT STATUTE 1963

(Incorporating the Extramural Enrolment Statutes 1964,  
1965, 1966, 1967 and 1968).

### 1. TITLE AND COMMENCEMENT

(a) This statute may be cited as the Extramural Enrolment Statute 1963.

(b) This statute shall come into force on the first day of January 1964.

### 2. EXTRAMURAL ENROLMENT

Any student who satisfies the Professorial Board that he is prevented from attending classes shall, so far as is shown to be necessary and subject to the provisions of this statute, be exempted from attendance at classes and enrolled as an extramural student.



## 3. RESTRICTIONS

(1) Exemption shall not be granted:

(a) in any of the following subjects at any stage in any course;

Applied Chemistry	Psychology (Science)
Biochemistry	Radiophysics
Biology	Sociology (except
Botany	Sociology I and,
Chemistry	in the case of
Geography	holders of the Di-
Geology	ploma in Social
Microbiology	Science, Sociology
Musical Performance	II)
Physics	Zoology
Physiology	
Psychology	

(b) in a subject being taken for any of the following degrees and diplomas:

Bachelor of Arts with Honours

Master of Arts

Master of Arts with Honours in Language and Literature

Bachelor of Commerce and Administration with Honours

Master of Commerce and Administration

Bachelor of Education

Diploma in Education

Diploma in Educational Administration

Bachelor of Music with Honours

Master of Music

Bachelor of Science with Honours

Master of Science

Diploma in Business Administration

Diploma in Public Administration



## Diploma in Social Science

Diploma in the Teaching of English as a  
Second Language

- (c) in any subject at Stage III for the degree of Bachelor of Arts, Bachelor of Music or Bachelor of Science, unless the candidate has completed as an internal student four units including a Stage II unit:
- (d) in any subject or stage of a subject that is not for the time being taught at the university; but notwithstanding anything to the contrary in paragraph (f) hereof exemption may be granted in such a case if a university in New Zealand at which the subject is taught agrees to examine the candidate:

NOTE: If a candidate granted exemption under this provision enters for examination in any other subject in the same year, no assurance can be given that examination time-tables can be so arranged that the candidate will be able to sit all papers.

- (e) to a candidate who, having been admitted to another university in New Zealand, is still on the books of that university as a candidate for any degree, diploma or other qualification:
- (f) to a candidate who fails to produce such evidence as the Professorial Board may require that he is prevented from attending classes in the subject at any university:
- (g) to a candidate who is prevented from attending a class by reason of attendance at another class.

(2) The Council may by regulation provide that extramural enrolment shall not be accepted in the course for any specified subject, or for any specified part thereof, which requires practical or laboratory work or the use of materials or teaching services of such a nature that in the opinion of the Council the course cannot satisfactorily be taken extramurally.

NOTE: Pursuant to the above provision the following regulations have been made:

(i) Extramural enrolment shall not be accepted in the following parts of the course for Education III, whether taken for B.A. or for any other course:

2522: Education in Transitional Societies.

2541: Psychology of Childhood and Adolescence.

(ii) Extramural enrolment shall not be accepted for Statistical and Numerical Mathematics III.

(iii) Extramural enrolment of students shall be accepted for French I, II, III, German I, II, III, Italian I, II, III, Russian I, I, III, Maori I and II only if they satisfy the Head of the relevant Department that they have reached an exceptionally high standard in oral work or have access to approved tuition.

#### 4. PERSONS BEYOND NEW ZEALAND

(1) Except as provided in subsection (2) of this section, exemption shall not be granted to a candidate who is not in New Zealand (including New Zealand Island Territories), Fiji, Tonga or Western Samoa.

(2) A candidate who ceases to be in any of the countries mentioned in subsection (1) of this section and who requires to pass in one or two units or subjects or in the final group of subjects of a course to complete a degree, diploma or professional qualification may, at the discretion of the Professorial Board and subject to the provisions of this statute, be granted exemption in the units or subjects concerned.

#### 5. TUITION AT MASSEY UNIVERSITY

(1) In any subject in which extramural tuition is available at the Massey University, exemption shall be granted only if the candidate registers at that University for tuition.

(2) A candidate registered for tuition at the Massey University shall not in the same year be enrolled for extramural tuition or enter for examination in any subject at the Victoria University of Wellington.

(3) A candidate so registered shall take the examina-



tions of the Massey University, and any pass so obtained shall be credited to his course.

#### 6. PROCEDURE

A student seeking exemption from classes and enrolment as an extramural student of the Victoria University of Wellington shall make application in accordance with the Extramural Regulations of the University and pay the prescribed fees.

#### 7. APPLICATION OF STATUTES AND REGULATIONS

Except as otherwise expressly provided, an extramural student shall be subject to all the statutes and regulations of the University.

#### 8. REPEAL

The Extramural Enrolment Statute 1962 is hereby repealed.

### EXTRAMURAL REGULATIONS

#### EXTRAMURAL ENROLMENT

1. A student seeking exemption from attendance at classes and enrolment as an extramural student of the Victoria University of Wellington shall

- (a) make application to the Registrar on the form provided;
- (b) make a declaration stating the grounds on which the application is based and declaring that he is not on the books of any other University as a candidate for any degree, diploma or other qualification;
- (c) supply such evidence as the Professorial Board may require that he is prevented from attending classes in the subject at any university;
- (d) pay the extramural enrolment fee.



2. A student applying to be registered for extramural study at Massey University in any subject shall

- (a) not later than the 31st day of January in the year of examination make application on the prescribed form to the Registrar of Victoria University of Wellington for exemption in that subject, and
- (b) make application to the Director of Extramural Studies of Massey University at the time and in the manner prescribed by the Statutes and Regulations of that University.

3. Except with the approval of the Vice-Chancellor application for enrolment as an extramural student shall be made not later than the 14th day of February in the year of examination.

4. Except with the approval of the Vice-Chancellor, application for partial exemption (being an application for enrolment as an extramural student by a person currently enrolled as an internal student in another subject or subjects) shall be made not later than the thirty-first day of March in the year of examination.

## FEES REGULATIONS

### ENROLMENT FEE

Every person enrolling at the University as an internal student shall each year on application for enrolment pay the prescribed enrolment fee, provided however that any person who completes his enrolment not later than the last date for enrolment appointed by the Council shall be exempted from payment of the enrolment fee.

### EXTRAMURAL ENROLMENT FEE

Every person enrolling at the University as an extramural student (not being a student enrolling for tuition through the Massey University) shall each year on appli-

cation for enrolment pay the prescribed extramural enrolment fee.

#### STUDENTS' ASSOCIATION FEE

1. Every person enrolling at the University as an internal student shall each year on application for enrolment pay the prescribed Students' Association fee, provided that—

(i) a student whose tuition fees do not exceed thirty dollars shall be exempted from payment of the Students' Association fee;

(ii) if at the time of enrolment application is made to the Vice-Chancellor for exemption on the ground of hardship he may grant total or partial exemption from payment of the Students' Association fee if he is satisfied that payment in full will involve hardship;

(iii) any person with an academic or professional qualification acquired at a university, who is attending lectures otherwise than for the purpose of preparing or qualifying himself for an academic or professional qualification, shall be exempted from payment of the Students' Association fee in cases where the net fees payable for his non-credit course do not exceed \$30.

2. All fees so received by the Bursar shall be paid to the Victoria University of Wellington Students' Association (Incorporated) provided that the Council may direct the Bursar to withhold any sum necessary to pay for damage done in the students' common rooms or cloak rooms.

NOTE: Upon payment of the Students' Association fee a student becomes a member of the Students' Association and is eligible to join any student organisation affiliated to the Association, subject to compliance with the constitution and rules. Membership of a club or society may, however, be restricted to members of a particular sex or of a particular faculty; and special rules apply to religious societies.

#### TUITION FEES

1. Except as provided in these regulations every person



enrolling at the University as an internal student, shall each year on application for enrolment pay the prescribed tuition fees unless it is established to the satisfaction of the Registrar at the time of enrolment that payment of the fees is covered by a scholarship, bursary or other award.

2. In special cases approved by the Bursar tuition fees may be paid in instalments. A student wishing to pay by instalments shall before enrolment submit his application to the Bursar in writing, giving full details. A student who has been given permission to pay in instalments and who discontinues his course shall remain liable for all instalments as they fall due unless exempted under the next succeeding regulation.

3. (a) A student who discontinues a course and makes application to the Registrar not later than the 31st day of March in any year may withdraw from classes without payment of fee and shall be entitled to a refund of all tuition fees paid by him in respect of that course.

(b) A student who discontinues a course and makes application to the Registrar after the 31st day of March in any year but not later than the end of the first term shall be entitled to a refund of such proportion of the tuition fees paid by him in respect of that course as the Registrar may determine. No refund shall be made on discontinuance of a course after the end of the first term.

(c) Corresponding refunds and exemptions shall be granted in the case of a student who is paying his fees by instalments.

4. Where a candidate has not submitted his thesis by the end of February after the year of entry he shall become liable for a further year's fee.

#### EXAMINATION ENTRY FEES

1. Examination entry fees shall be paid in accordance with the Examination Regulations and the prescribed



Table of Fees. Letters and telegrams forwarding fees shall be prepaid and despatched at the risk of the sender.

Note: See calendar for closing dates.

2. A candidate who has paid a fee which includes the fee for the presentation of a thesis may defer the presentation of the thesis until a subsequent year and shall be entitled to present the thesis on one occasion only without the payment of a further fee.

## TABLE OF FEES

	\$
*ENROLMENT FEE .....	20.00
STUDENTS' ASSOCIATION FEE .....	19.00
PROVISIONAL ADMISSION .....	10.00
ADMISSION AD EUNDEM (WITH CREDITS) .....	10.00
PENALTY FOR LATE PAYMENT OF FEES .....	10.00
PENALTY FOR LATE ENTRY FOR EXAMINATION .....	10.00

### TUITION FEES

NOTE: These Tuition Fees include payment of examination fees except as otherwise prescribed. See p. 78.

### INDIVIDUAL UNITS FOR FIRST DEGREES:

ARTS AND SCIENCE	\$
Administration, Stage I .....	40.00
Ancient History .....	40.00
Anthropology, Stage I, II, III .....	40.00
Applied Economics III .....	40.00
Applied Mathematics, Stage I, II, III .....	40.00
Asian History, Stage I .....	40.00
Asian Studies, Stage III .....	40.00
†Biochemistry, Stage II, III .....	60.00
Biology I .....	60.00
Botany, Stage I, II, III .....	60.00
Botany Intermediate (for Vet. Sci.) .....	20.00
Cartography I .....	60.00
†Chemistry, Stage I, II, III .....	60.00
†Instrumental Techniques (Chemistry) I .....	60.00
Comparative Literature III .....	40.00
Comprehensive Mathematics I .....	40.00
Drama II .....	40.00

\* Not payable if enrolment completed by prescribed date.

† Chemistry breakage fees are payable on enrolment as follows:

	\$
Chemistry I .....	5.00
II, III .....	10.00
Honours .....	20.00
Instrumental Techniques (Chemistry) .....	10.00
Biochemistry II, III .....	10.00
Honours .....	20.00

This fee, less the cost of breakages, is refunded if application is made to the Bursar not later than January 31 of the following year.



	\$
Economic History, Stage II .... ..	40.00
Economics, Stage I, II, III .... ..	40.00
Education, Stage I, II, III .... ..	40.00
Electronic and Radio Physics III .... ..	60.00
English, Stage I, II, III and III (Additional) ....	40.00
English Language, Stage II, III .... ..	40.00
French, Stage I, II, III and III (Additional) ....	40.00
Geography, Stage I, II, III .... ..	60.00
Geology, Stage I, II, III .... ..	60.00
General Geology .... ..	60.00
General Linguistics I .... ..	40.00
German, Stage I, II, III and III (Additional) ....	40.00
Greek, Stage I, II, III .. ....	40.00
Greek History, Art and Literature .... ..	40.00
History, Stage I, II, IIIA and IIIB .... ..	40.00
History of Philosophy .. ....	40.00
International Politics II .... ..	40.00
Italian, Stage I, II, III .... ..	40.00
Latin, Stage I, II, III .. ....	40.00
Logic II .... ..	40.00
Maori, Stage I, II, III .. ....	40.00
Maori Studies .... ..	40.00
Mathematics: See Applied Mathematics and Pure Mathematics and Comprehensive Mathematics	
Mediaeval English II .... ..	40.00
Music, Stage I, II, III .... ..	40.00
New Zealand History .... ..	40.00
Philosophy, Stage I, II, III .... ..	40.00
Physics, Stage I, II, III .. ....	60.00
Political Science, Stage I, II, III .... ..	40.00
Psychology, Stage I .... ..	40.00
Stage II, III .... ..	60.00
Psychology IS, IIS, IIIS .... ..	60.00
Public Administration, Stage II, III .. ....	40.00
Pure Mathematics, Stage I, II, III .... ..	40.00
Quantitative Analysis, Stage I .. ....	40.00
Reading Knowledge of a Language other than English—	
Two languages .... ..	40.00
One language .... ..	30.00
Science language .... ..	20.00



## TABLE OF FEES

75

\$

Russian, Stage I, II, III and III (Additional) ....	40.00
Sociology, Stage I, II, III ....	40.00
Statistical and Numerical Mathematics II, III ....	40.00
Zoology, Stage I, II, III ....	60.00

## COMMERCE AND ADMINISTRATION

Accountancy, Stage I, II, III ..	40.00
Accounting Analysis II ..	40.00
Auditing III ....	40.00
Business Administration II, III ....	40.00
Cost and Management Accounting III ....	40.00
Legal Studies, Stage II, III ....	40.00
Politics and Law I ....	40.00

## LAW

Degree Units: All LL.B. and LL.B. (Hons.) units other than Arts, etc., units ....	30.00
Professional Subjects:	
Conveyancing ....	30.00
Taxation and Estate Planning ....	30.00
Law of Evidence ....	30.00
Law of Civil Procedure ....	30.00
Legal Ethics and Advocacy ....	10.00
Office Administration and Accounting ....	10.00

## MUSIC

Acoustics & Orchestration, Stage II, III ....	40.00
Ancient & Oriental Music, Stage I ....	40.00
Composition, Stage I, II, III ....	40.00
Music, Stage I, II, III ....	40.00
Music Education I ....	40.00
Musical Performance, Stage I, II, III ..	60.00
Music Preliminary ....	15.00

## B.ED. AND DIP.ED.

For full section ..	70.00
For units other than Arts etc. units taken in a course of more than one year ....	20.00

## BACHELORS DEGREES WITH HONOURS

B.A. (Hons.), B.C.A. (Hons.), B.Mus. (Hons.), B.Sc. (Hons.) ....	60.00
unless the course undertaken involves practical work including the use of materials, in which case the fee shall be ....	70.00

## TRANSITIONAL CERTIFICATES

\$

One year course .. ....	40.00
Course over two or more years, each year ....	30.00

## MASTERS DEGREES

Languages and Literature, Law, Music, Arts (Social  
Administration) :

First year .. ....	70.00
Each subsequent year .. ....	10.00

Science:

First Year .. ....	90.00
Each subsequent year .. ....	10.00

MASTERS DEGREES FOLLOWING BACHELORS  
(HONOURS) DEGREES

First year: non-laboratory subject .. ....	30.00
laboratory subject .. ....	50.00
Each subsequent year in either class of subject ..	10.00

## DIPLOMAS

Business Administration (for full course) ....	70.00
--	-------

## EDUCATIONAL ADMINISTRATION

For full course .. ....	70.00
For units other than Arts etc. units taken in a course of more than one year .. ....	20.00
Public Administration .. ....	70.00
Social Science .. ....	70.00
Teaching of English as a Second Language (for full course) .. ....	70.00

## DOCTOR OF PHILOSOPHY

Registration .. ....	10.00
Supervision per year .. ....	70.00
For up to first 6 months of third year .. ....	35.00

## EXTRAMURAL ENROLMENT FEE

Per subject .. ....	5.00
For use of University Library .. ....	6.00



## TUITION FEES IN SPECIAL CASES

## PART COURSES

One lecture of one hour or less, or one laboratory	\$
period per week ....	20.00
Two lectures or laboratory periods per week ....	30.00
Science units (including Geography), lectures only	40.00

## HALF-UNITS

The tuition fee for a half-unit is, in all cases, half the tuition fee for the corresponding unit.

## NON-CREDIT COURSES

Any person with a degree or diploma of any university or with a professional qualification acquired as a student of any university who wishes to attend lectures otherwise than for the purpose of preparing or qualifying for any university examination or professional qualification may do so at a reduced fee. Such a person shall not be charged tuition fees where they do not exceed \$20 in total. If the total fees exceed \$20, he shall not be charged for the first \$20. If the net fees payable do not exceed \$30, he shall be exempt from the Students' Association fee. Students enrolling under this provision shall not be entitled to attend practical classes or to be granted terms. Students withdrawing from non-credit courses after 31 March will not be entitled to any refund of fees.

Where a candidate for a Master's degree, or Bachelor with Honours degree, with the approval of the Head of the Department, concurrently takes a supplementary course, the additional tuition shall be covered by the composite fee payable for the course.

## TRANSFERS TO EXTRAMURAL STATUS

A student who transfers from internal to extramural enrolment not later than the 31st day of March in any year and who is entitled to a refund of all tuition fees paid in respect of his enrolment as a internal student shall pay the full extramural enrolment fee of \$5 per subject. A student who transfers after the 31st day of March in any year and who is not entitled to a full refund shall not be charged the extramural enrolment fee.



## LAW NOTES

Every LL.B. student on his enrolment in a law unit other than Legal System shall pay eight dollars for notes to be issued throughout the law course. Students transferring from other universities after completing part of the course shall pay such proportion of that amount as the Registrar may determine. Refunds will be made, on return in good condition of notes issued, as follows:—

Course discontinued in third year: \$6.00.

Course discontinued in fourth year: \$4.00.

Course discontinued in fifth year: \$2.00.

All students enrolling in Legal System for the first time shall pay \$4 for Legal System materials.

## EXAMINATION ENTRY FEES

	\$
Ph.D .. .. .	40.00
All other Doctorates .. .. .	50.00
Examination entry where no other fee is paid (e.g. Terms carried over) (Closing date 1 June):	
Per subject .. .. .	5.00
February Special Examinations: Per subject .. .. .	10.00

## LATE EXAMINATION ENTRIES

(after 1 June)

Science language .. .. .	1.00
Other subjects .. .. .	10.00

## RECONSIDERATION FEE

Reconsideration of scripts: for each subject .. .. .	4.00
--	------

## CROSS-CREDITS AND EXEMPTIONS

For each unit or subject transferred from one course to another .. .. .	5.00
For each unit or subject in which a candidate is exempted from examination .. .. .	5.00
(Total fees not to exceed \$25.00.)	

## EXCLUSION OF UNSATISFACTORY STUDENTS

1. A person who has been excluded from any university or university college of agriculture shall not be enrolled as a student of this university except with the permission of the Council.

2. A student who has not passed at least two units over the last two preceding years of his academic studies shall not be enrolled as a student nor sit examinations of this university except with the permission of the Council. For the purpose of this regulation, a 'year of academic study' shall be any year in which the student was on the roll of students on 1 June or in which he entered for a degree or diploma examination.

3. A student who, having entered for examination in a particular unit in three sessions, has not passed that unit shall not be enrolled thereafter as a student for that unit nor sit examinations except with the permission of the Council.

4. A person who, under these regulations, requires permission to enrol may in any year apply to the Registrar for such permission not later than 15 January in that year, enclosing with his application any information that he wishes to tender in support of his application. Applications for permission to enrol received after that date may be considered on payment of a late fee of \$4.20.

5. Where a student is granted permission to enrol or to sit examinations under these regulations, that permission may be granted subject to conditions as to the department or faculty in which the student may pursue his studies.



## TERMS AND EXAMINATIONS

### TERMS REGULATIONS

#### KEEPING TERMS

1. In any subject in which terms are required to be kept an internal student shall keep terms by complying with the University regulations regarding enrolment and payment of fees, attending the classes in that subject to the satisfaction of the Professorial Board, and performing to the satisfaction of the Professorial Board such written, oral, practical and other work therein as the Professorial Board may require.

2. (a) Subject to the provisions of regulation 3 an extramural student shall keep terms in a subject by complying with the University statutes and regulations regarding enrolment and payment of fees, obtaining exemption from attendance at classes in that subject, and complying with any statutes and regulations in respect of oral or practical work.

(b) To keep terms in Economics I or II an extramural student shall in addition attend two departmental examinations at the University in the second and third terms, at dates to be notified in departmental course outlines issued to extramural students, and shall attain a satisfactory standard in these examinations.

3. An extramural student receiving tuition through Massey University shall keep terms by complying with the statutes and regulations of that University regarding enrolment and payment of fees, and by performing to the satisfaction of its Professorial Board such written, oral, practical and other work as the Professorial Board of that University may require.

#### PERIOD FOR WHICH TERMS ARE VALID

4. (a) Terms kept by an extramural student of the



Victoria University of Wellington shall be only for the year in which they are kept.

(b) Terms kept by a student in a year in which he fails, Grade E, in the final examination, or in which he sits part of the final examination but does not sit all the papers, shall be for the year of granting only.

(c) Except as provided in Clause (b) hereof terms kept by an internal student may be either for the year of granting and the following year or for the year of granting only as may be specified at the time of granting.

(d) Notwithstanding anything in this regulation the Professorial Board may at any time direct in special cases that terms shall be extended for such period as the Board in its discretion thinks fit.

(e) A student wishing to present a Reading Knowledge of Two Languages other than English must keep terms by complying with the requirements in regard to both languages, but need not do so in the one year. Where both languages are not taken in one year these regulations shall apply as if each language were a separate unit.

NOTE: A pass before 1963 in Reading Knowledge of a foreign language may be counted as one of the two Reading Knowledge courses required as a full unit for the B.A. degree.

(f) Notwithstanding anything in this regulation, terms kept by a student who is subsequently excluded from enrolment under the regulations for the exclusion of unsatisfactory students shall be for the year of granting only.

#### TRANSFER OF TERMS

5. Terms kept at any other university shall not be valid for a course at the Victoria University of Wellington unless the Professorial Board, after considering the scope of the two courses and other relevant circumstances, so determines. In permitting terms to be transferred under this regulation the Professorial Board may impose such

conditions as it thinks fit regarding supplementary work to be undertaken by the candidate.

NOTE: Terms kept in any subject at the Victoria University of Wellington are not valid for a course at any other university or college unless the statutes or regulations of that university or college so provide.

## EXAMINATION REGULATIONS

### TIME-TABLES

1. (a) The examinations conducted by the University shall be held at the places and times specified in the examination time-tables published by authority of the Council.

(b) Where the examination in a subject includes any oral or practical test or examination a candidate shall present himself for examination at an examination centre appointed for the conduct of the oral or practical test or examination.

NOTE: A candidate who at the date of examination is not residing in the Victoria University of Wellington District must attend an examination centre in this University District unless arrangements can be made for him to be examined at an examination centre of another university.

### ENTRY FOR EXAMINATION

2. (a) Every candidate for any examination shall give notice in writing, on the form provided, of his intention to present himself for examination.

(b) The notice shall be sent so as to reach the Registrar by the closing date specified in the University Calendar, and shall be accompanied by the prescribed fee, provided, however, that the notice and fee may be received within twenty-one days after the specified date if accompanied by the prescribed late fee, and provided further that subject to the approval of the Vice-Chancellor the notice and fee may be received more than twenty-one days after the specified date if accompanied by the prescribed late fee and fine.



## RESTRICTIONS ON ENTRIES; CROSS-CREDITS AND EXEMPTIONS

3. (a) No candidate shall enter in the same year for more than two distinct courses for degrees and diplomas. A candidate entering for two courses shall be permitted to present himself for examination in only two subjects more than the maximum number allowed in either course, and shall comply with the statutes and regulations governing both courses.

(b) A candidate who has been credited with a pass in History of Philosophy may enter concurrently for examination in Philosophy I and Philosophy II. Except as so provided, no candidate shall present two stages of a subject at the same examination unless the Vice-Chancellor on the recommendation of the Professorial Board so permits.

(c) No candidate shall be allowed to present himself for an examination in a subject for which he has received credit for another degree or diploma.

(d) Except where otherwise provided in any course regulations a candidate who has been credited with passes in units or subjects common to two or more courses may transfer not more than three units or subjects passed in one course to any one other course and shall pay the prescribed fee for each unit or subject so transferred. A unit or subject may not be transferred under this regulation unless it was passed at the standard required in the course to which it is to be transferred. A unit or subject in which terms were not kept may not be transferred to a course in which terms are required. No candidate shall be allowed to obtain credit for the same unit or subject in more than two courses. No Stage III unit or subject shall be transferred from one course to another unless one other Stage III unit has been credited to the former course and not transferred to any other course. No subject of a course for a Bachelor's degree with Honours or for a



Master's degree shall be transferred from one course to another. Wherever a candidate is unable to transfer a unit or subject compulsory in his second course he may present another unit or subject approved by the Professorial Board in place of it.

(e) A candidate who is exempted from passing in a unit or subject of a course by reason of having passed or been credited with a pass in that unit or subject or its equivalent in another course shall pay the prescribed fee.

#### EXAMINATION PROCEDURE

4. The examinations shall consist of such written, oral and practical examinations as are prescribed by course regulations. In addition the examiners or Board of Examiners may at their discretion require any candidate for Honours or for a Master's degree to submit himself for oral examination.

5. Candidates shall write out answers to the questions in the presence of a Supervisor, who shall be appointed or approved by or on behalf of the Council, and in accordance with such detailed instructions as may be furnished by the Council.

6. No candidate shall communicate with an examiner in regard to an examination except through the Registrar.

7. The examination scripts shall be transmitted to the examiners, who shall report the results of the examination to the Registrar. The examiners may take into consideration the work done by the candidate during the year.

8. At the conclusion of examining all examination scripts which the Head of the Department does not elect to retain shall be delivered to the Registrar. Scripts so delivered to the Registrar shall be destroyed after a period of three months.

#### RECONSIDERATION OF SCRIPTS

9. By making written application to the Registrar

within four weeks from the date of the posting of the official result of his examination and on paying the prescribed fee any candidate for a degree, diploma or certificate of proficiency may have his scripts reconsidered by the examiners. Reconsideration shall cover only a careful re-marking of the scripts together with consideration of the work done by the candidate during the year. No information from the candidate shall be placed before the examiners.

#### HARDSHIP FROM CHANGE OF REGULATIONS

10. In any case where it is shown to the satisfaction of the Vice-Chancellor that any alteration or amendment of a University statute or regulation involving a change in a course of study or in examination requirements has caused hardship to a student, the Vice-Chancellor may make such provision as he thinks fit for the relief of such hardship. The student may appeal from the decision of the Vice-Chancellor to the Council, which may make such provision as it thinks fit.

#### AEGROTAT PASS

11. A candidate who has been prevented by illness or injury from presenting himself at any examination, or who considers that his performance in any examination has been seriously impaired by illness or injury may, on application, and with the approval of the Vice-Chancellor of the University or the Vice-Chancellor of the Massey University as the case may be, be granted an *aegrotat* pass, subject to the following conditions:

- (i) that the candidate is an internal student, or an extramural student enrolled for tuition through the Massey University;
- (ii) that the illness or injury was reported at the earliest possible opportunity;
- (iii) that as soon as practicable after the examination



the candidate furnish to the Registrar a certificate (on the form provided) from a registered medical or dental practitioner stating—

(a) that he examined the candidate on a certain date;

(b) that in his opinion the candidate was unable through illness or injury to present himself for the examination, or that in his opinion the candidate's performance in the examination was likely to have been seriously impaired by illness or injury;

(c) the nature of the illness or injury, to be stated in sufficient detail to make it clear that the candidate was not responsible for his disability, and in a form suitable for submission in cases of doubt to a medical or dental referee;

(iv) that the Head of the Department certifies that in his opinion taking into account the work of the candidate during his course of instruction, all work completed by him in the examination, and his disability at or before the time of the examination he is clearly worthy of a pass or, as the case may be, a pass with First Class, Second Class (first division), Second Class (second division), or Third Class Honours;

(v) that First or Second Class Honours be not awarded to a candidate who is granted an *aegrotat* pass in respect of more than half his papers.

(vi) that if the candidate was an extramural student he sat at least one final examination paper in the subject in which he is applying for an *aegrotat* pass.

12. Where by reason of personal bereavement near the date of examination or other critical personal circumstances involving the health of a close relative a candidate has been prevented from presenting himself at any examination or considers that his performance in any examination has been seriously impaired he may, on making appli-



cation and with the approval of the Vice-Chancellor, be granted a pass under this regulation, subject to compliance with the conditions in clause (i), (iv), (v) and (vi) of regulation 11, and subject to the condition that the bereavement or other circumstances be reported at the earliest possible opportunity.

13. Where a case has been referred back to an examiner pursuant to the decision of a meeting of examiners the examiner shall have power to award a compensation pass. Such a pass shall not be accepted as satisfying any prerequisite under course regulations.

#### THESIS

14. (a) Where only one copy of a thesis is submitted for any examination and if this is accepted, the University shall retain the copy and transfer it to the University Library. Where more than one copy is submitted, and the thesis is accepted, one copy shall be retained and transferred to the University Library, and other copies shall be disposed of as the Head of the Department may direct.

(b) A candidate shall communicate with his Supervisor before commencing work on his thesis, and must thereafter fulfil the requirements laid down by the Supervisor in respect of that work.

(c) A candidate presenting a thesis for a Master's degree shall lodge two copies of the thesis.

(d) The Supervisor of the thesis shall be responsible for the deposit of the thesis in the Library.

(e) Every thesis deposited in the Library shall, unless the Librarian otherwise approves, comply with the following requirements:

(i) the copy deposited shall be the original;

(ii) the paper shall be quarto size and of good quality.

(iii) the thesis shall be bound to the satisfaction of the

Librarian and the name of the author and the title shall be printed on the outside.

NOTE: Students are recommended to consult the Librarian before proceeding with the typing and binding of the thesis.

#### MISCONDUCT

15. Any candidate who is found guilty of any dishonest practice in connection with any examination or of any breach of any rules dealing with the conduct of examinations shall be liable to the penalties hereinafter provided. The candidate shall, before the meeting of the Professorial Board at which it is proposed to deal with the complaint, be given reasonable notice in writing of the subject matter of the complaint. He may if he wishes state in writing his answer to the charge, and he may appear when the complaint is being determined. If the Professorial Board finds the charge proved it may disqualify the candidate from sitting for any examinations for such period as it thinks fit and may, if he has been credited with a pass in the examination in respect of which the charge arose, cancel such credit.

16. Where the Professorial Board is satisfied that a candidate has not complied with any statute regulation or rule of the University, whether in respect of any examination or any other matter, the Board, after giving the candidate such opportunity as it considers reasonable of remedying his non-compliance, may cancel his examination entry, may suspend for such time as it thinks fit the release to the candidate of the results of any examination, and may decline to credit to his course any subject or subjects or cancel any such credit.

17. A candidate may appeal to the Council from any decision of the Professorial Board under regulation 15 or 16 by giving notice in writing to the Registrar within fourteen days of being notified of the decision of the Professorial Board. A candidate so appealing shall be



entitled to make submissions in writing, and may appear when the complaint is being determined. The Council may dismiss or allow the appeal or vary the penalty but shall not impose any penalty which the Professorial Board could not have imposed. Every decision of the Professorial Board under regulations 15 and 16 shall be final unless the candidate appeals as provided in this regulation. The decision of the Council on any appeal under this regulation shall be final.



## COURSES OF STUDY

### PERSONAL COURSES OF STUDY

The personal course of study of each student who is a candidate for a degree or diploma must comply with the Victoria University of Wellington Course regulations and with such of the Statutes of the University of New Zealand as are applicable.

The personal course of study of each student must be approved by the Professorial Board.

The course of every candidate for B.A., B.Sc. or B.C.A. shall in the first instance be submitted for approval to the Head of a Department in which the candidate intends to take a Stage III unit. Before approving the course the Departmental Head will consult with the Head of any other Department in which the candidate intends to take a Stage III unit. The course of every candidate for LL.B. shall be submitted in the first instance to the Dean of the Faculty of Law. A Dean or Head of a Department may appoint a substitute.

Before enrolment in classes a record of a candidate's proposed course of study, signed by the person to whom the course has been submitted, must be in the hands of the Registrar. Subsequent variations (if any) from the proposed course must be similarly recorded.

### GENERAL COURSES OF STUDY

The general courses of study for the degrees and diplomas for which students of this University may be candidates are as follows:

#### CERTIFICATE OF PROFICIENCY REGULATIONS

1. At any examination for a university degree or diploma any person may, subject to these regulations and to regulation 1 of the Matriculation Regulations, be admitted to examination in any one or more of the subjects prescribed for that degree or diploma and may receive a Certificate of Proficiency in any subject in which he has satisfied the examiners.

2. A candidate for a Certificate of Proficiency shall pay fees, keep terms and give notice of his intention to enter for examination as if he were proceeding to a degree or diploma.

3. The personal course of study of every candidate for a Certificate of Proficiency shall require the approval of the Professorial Board.

4. The Examination Regulations and course regulations shall apply, with the necessary modifications, to any candidate entering for a Certificate of Proficiency.

5. A candidate who has passed in a subject for a Certificate of Proficiency may at a later date have this subject credited towards a degree or diploma provided that the necessary conditions for the degree or diploma course were fulfilled at the time when the subject was passed for a Certificate of Proficiency.

6. A person who is not entitled under the regulations of the University to enrol for a course or for a unit or subject of a course (whether by reason of not being matriculated or otherwise) or would not be entitled to be credited with a pass in a unit or subject (whether by reason of failure to keep terms or otherwise) may in the absolute discretion of the Professorial Board be permitted to enrol in any unit or subject or to enter for and sit any examination, but no credit towards any university degree or diploma or other qualification shall be awarded to a student permitted to proceed under this regulation.

#### TRANSITIONAL CERTIFICATE REGULATIONS

1. A candidate for a Transitional Certificate shall

(a) be a graduate of a University in New Zealand; and  
(b) with the approval of the Head of the Department concerned, be enrolled in a subject for the Degree of Bachelor of Arts with Honours prescribed for a Transitional Certificate; and

(c) follow a course of study of not less than one year, keeping terms and passing the examinations in the subject in which he is enrolled; and

(d) comply with such of the prerequisites for that subject prescribed in the Course Regulations for the Degree of Bachelor of Arts with Honours as shall be specified in each case by the Professorial Board.

2. The amount of practical work in a subject shall be as determined by the Professorial Board.

3. (1) The award of a Transitional Certificate shall have



the effect set out in sub clauses (2) and (3) hereof and shall have no other purpose or effect whatever.

(2) The award of a Transitional Certificate in Sociology shall entitle the holder to be enrolled as a candidate for the Degree of Bachelor of Arts with Honours.

(3) The award of a Transitional Certificate in Economics shall entitle the holder to be enrolled as a candidate either for the Degree of Bachelor of Arts with Honours or for the degree of Bachelor of Commerce and Administration with Honours as the Head of the Department of Economics shall determine.

4. A candidate who has been awarded a Transitional Certificate shall be required to complete the Degree of Bachelor of Arts with Honours or the Degree of Bachelor of Commerce and Administration with Honours as the case may be, within five years of the award of the Certificate. Provided that this period may at any time in special cases be extended by the Professorial Board.

5. A candidate shall not be enrolled or present himself for examination in more than one subject for a Transitional Certificate in any one year.

6. The subjects for examination for a Transitional Certificate (the prescriptions for which shall be defined in the University Calendar) shall be:

Sociology  
Economics



**B.A.***Course Regulations for the Degree of Bachelor of Arts*

1. Every candidate for the Degree of Bachelor of Arts shall be matriculated and thereafter shall follow a course of study of not fewer than three years, keeping terms and passing the appropriate examinations.

2. Every course of study for the degree shall consist of nine units, a unit being defined as one year's work in one of the subjects prescribed in these regulations.

3. There shall normally be three stages in each subject. Except as provided in these regulations or the Examination Regulations a subject may be taken at Stage II only after the subject has been passed at Stage I where that exists, and may be taken at Stage III only after the subject has been passed at Stage II where that exists.

4. A candidate may, with the permission of the Professorial Board, take Stage II in any subject without having been credited with passes in the prerequisites hereby prescribed. If the candidate passes in the subject he shall be credited with Stage II thereof but shall not enrol for or be credited with Stage I as a unit for any degree or diploma. If the examiner certifies that the candidate, though failing at stage II, attained the standard of a pass at Stage I, the candidate shall be credited with a pass at Stage I.

5. If the examiner certifies that a candidate though failing Comprehensive Mathematics I, has attained the standard of a pass in either Pure Mathematics I or Applied Mathematics I, the candidate shall be credited with such a pass.

6. (a) A candidate who has been credited with a pass in Asian History I may be enrolled in History II.

(b) A candidate who has been credited with a pass in History of Philosophy may be enrolled in Philosophy II.

(c) A candidate who has been credited with a pass in Comprehensive Mathematics I may be enrolled in Pure Mathematics II or Applied Mathematics II.

7. (a) Every course of study for the degree shall include at least four units higher than Stage I.

(b) Every personal course of study shall include a Stage III unit other than Applied Economics III, Asian Studies III, Business Administration III, English III (Additional), French ||

III (Additional), Russian III (Additional), German III (Additional) and Public Administration III. A candidate shall not be awarded the degree unless he has been credited with a pass in a Stage III unit other than those last mentioned.

8. The personal course of study of every candidate shall require the approval of the Professorial Board.

9. If the Head of Department teaching a language other than English certifies that a candidate who has failed the Stage I examination has nevertheless shown in that examination that he is clearly worthy of a pass in Reading Knowledge of that language, he shall be credited with such a pass.

10. The course regulations for the Degree of Bachelor of Science shall apply, with the necessary modifications, where a candidate wishes to be enrolled in any subject which is also a subject of examination for that degree.

11. Where an examination comprises written papers and an oral examination, the oral examination shall be of the value of half a paper.

#### PREREQUISITES AND RESTRICTIONS

12. Every course of study shall comply with the following prerequisites (a pass in a prerequisite for a unit being required before enrolment in that unit):

<i>Unit</i>	<i>Prerequisite</i>
Applied Mathematics II	(a) Comprehensive Mathematics I; or (b) Applied Mathematics I and Pure Mathematics I or II.
Applied Mathematics III	Pure Mathematics II.
Asian Studies III	One of the following: Asian Studies II, Economics II, Education II, Geography II, History II, International Politics II, Political Science II, Public Administration II, Sociology II
Business Administration II	Administration I
Comparative Literature III	One of the following: English III, German III, French III (unless the candidate is currently enrolled in one of those units)



Drama II	One of the following: English I, Latin I, Greek I, Hebrew I, French IA, French IB, Spanish, Russian I, German I, Maori I or Music I.
Economic History II	One of the following: Economics IA, Economics IB, History IA, History IB, Asian History I, New Zealand History.
Economic History III	Economics I
Economics III paper 2333	Quantitative Analysis I or Stat- istical and Numerical Mathe- matics II or Pure Mathematics II
English III (Additional)	English III (unless the candi- date is concurrently enrolled therein)
English Language II	English I or Stage I of a foreign language or Reading Knowledge of two languages other than English
English Language III	English Language II or Mediae- val English II
French III (Additional)	French III (unless the candidate is concurrently enrolled therein)
Geology II	Geology I
German III (Additional)	German III (unless the candi- date is concurrently enrolled therein)
International Politics II	Political Science I
Logic II	One of the following: Philosophy I, History of Philo- sophy, Comprehensive Mathe- matics I, Pure Mathematics I or Pure Mathematics II
Mediaeval English II	English I
Physics II	Physics I
Political Science III paper 5185	International Politics II
Political Science III paper 5202	Public Administration II



Psychology II	Psychology I or Psychology I (Science)
Public Administration II	Political Science I and Administration I
Quantitative Analysis I	Economics I or Public Administration II (unless the candidate is concurrently enrolled in one of those units)
Russian III (Additional)	Russian III (unless the candidate is concurrently enrolled therein)
Statistical and Numerical Mathematics II	Comprehensive Mathematics I or Pure Mathematics I or II
Statistical and Numerical Mathematics III	Pure Mathematics II

### 13. *Asian Studies II*

A candidate shall not be enrolled in Asian Studies II unless he was enrolled in Asian Studies II in a previous year and failed to gain a pass.

### *Comprehensive Mathematics I*

A candidate shall not be enrolled in Comprehensive Mathematics I

- (i) unless he has satisfied the Head of the Department of Mathematics that he has attained a sufficient standard in Mathematics, or
- (ii) if he has been credited with a pass in or is enrolled in Pure Mathematics I or II or Applied Mathematics I or II.

### *English III*

A candidate shall not be credited with a pass in English III unless he has been credited with a pass in English Language II or Mediaeval English II, and Stage I of a language other than English or a Reading Knowledge of two languages other than English; but this shall not apply to a candidate who has been credited with a pass at Stage III of a subject other than English, or to a candidate from Africa, Asia or the Pacific whose language in the home or school is not English or to one who is proceeding under regulation 24.

### *French II*

A candidate shall not be credited with a pass in French II

- (i) unless he has passed French IB, or

- (ii) unless he has to the satisfaction of the Head of the Department of Romance Languages attained a sufficient standard in the French IA examination.

### *Latin II*

A candidate shall not be credited with a pass in Latin II,

- (i) unless he has passed Latin IB or,  
(ii) unless he has to the satisfaction of the Head of the Department of Classics attained a sufficient standard in the Latin IA examination.

### *Philosophy II*

A candidate who has been credited with a pass in Philosophy II shall not subsequently enter for examination in Philosophy I.

14. The Professorial Board may grant exemption from any of the requirements of regulations 12 and 13.

15. A candidate shall not be credited with passes in more than three units from the following subjects:

Applied Mathematics  
Biochemistry  
Biology  
Botany  
Chemistry  
Geology  
Physics  
Psychology (Science)  
Zoology

16. A candidate shall not offer or be credited with a pass in more than four units at one examination.

17. A candidate shall not be credited with more than five units of English.

18. A candidate shall not be credited with passes in the following combinations of subjects or papers:

Asian Studies I: Asian History I  
Biology I: Botany I  
Biology I: Zoology I  
Comprehensive Mathematics I: Applied Mathematics I  
Comprehensive Mathematics I: Pure Mathematics I  
General Geology: Geology I



General Mathematics: Any stage of Comprehensive Mathematics, Pure Mathematics, Applied Mathematics, or Statistical and Numerical Mathematics.

Greek II: Greek History, Art and Literature (A candidate shall not be credited with both these subjects in any course or combination of courses.)

Ancient History: (a) Greek History, Art and Literature; and

(b) The prescribed period in history for the following units: Latin II, Greek II, Latin III and Greek III.

Logic II: Philosophy III, paper 4805

Philosophy II (credited before 1965): either Logic II or Philosophy III paper 4805

General Physics: Physics I.

Political Science I: Politics and Law I

Political Science IIIB (credited before 1966): Public Administration III

Psychology I: Psychology I (Science)

Reading Knowledge of two languages other than English: Stage I of either of these languages

Quantitative Analysis I: any of the following—General Mathematics, Pure Mathematics I or II, Comprehensive Mathematics I, Statistical and Numerical Mathematics II

### SUBSTITUTION OF PAPERS

#### 19. *Economics III* and *Applied Economics III*

With the approval of the Heads of the Departments concerned a candidate entering for an examination in Economics III or Applied Economics III may substitute for one of the optional papers in either unit a paper from Stage III of another subject provided that (a) a candidate shall not be credited with a pass in that paper for more than one unit, and (b) this regulation shall not apply to candidates offering Economics III as their only Stage III unit.

#### 20. *Asian Studies III*

(a) A candidate presenting Asian Studies III may, with

the approval of the Head of the Department of Education and the Director of the Asian Studies Centre, present paper 2522 of Education III (Education in Transitional Societies) with specialisation in the educational problems of Asia, instead of paper 1431, but no candidate shall be credited with a pass in paper 2522 for both Education III and Asian Studies III.

(b) A candidate presenting Asian Studies III may, with the approval of the Head of the Department of Geography and the Director of the Asian Studies Centre, present paper 3092 of Geography III (the Geography of Monsoon Asia) instead of paper 1431, 1432, or 1433, but no candidate shall be credited with a pass in paper 3092 for both Geography III and Asian Studies III.

(c) A candidate presenting Asian Studies III may, with the approval of the Head of the Department of History and the Director of the Asian Studies Centre, present paper 3683 of History III with specialisation in the History of India (1793-1947) instead of paper 1432, but no candidate shall be credited with a pass in paper 3683 for both History III and Asian Studies III.

### 21. *History III*

With the approval of the Head of the Department of History a candidate entering for examination in one option of History III may substitute from the other option one paper in which he has not been credited with a pass.

### 22. *Political Science III or Public Administration III*

(a) With the approval of the Head of the Department of Political Science a candidate entering for examination in either Political Science III or Public Administration III may substitute from the other subject named one paper in which he has not been credited with a pass.

(b) With the approval of the Heads of the Departments of History and Political Science a candidate entering for examination in Political Science III or Public Administration III may substitute for one paper one of the papers for History IIIB, but a candidate shall not be credited with a pass in that paper for more than one unit.

(c) With the approval of the Heads of the Departments of Economics and Political Science a candidate entering for examination in Political Science III or Public Administration



III may substitute for one paper the Economics III paper 2339, but a candidate shall not be credited with a pass in that paper for more than one unit.

### CROSS CREDITS AND COMBINED COURSES

#### 23. *Commerce and Administration*

(a) A candidate who has graduated Bachelor of Science, Bachelor of Commerce or Bachelor of Commerce and Administration in this University and who has been credited in his course for that degree with a pass in Economics I or Economics II may transfer the unit or units so passed to a course under these regulations in addition to any units or subjects which he is entitled to transfer under the Examination Regulations.

(b) A candidate who has been credited with a pass in Politics and Law I for the degree of Bachelor of Commerce and Administration may transfer that unit to a course under these regulations and shall be deemed to have been credited with a pass in Political Science I for the purpose of satisfying any prerequisite to enrolment or entry for examination in any other subject, and if Politics and Law I is so transferred it shall count as a unit common to both courses under the Examination Regulations.

NOTE: While Politics and Law I may be credited towards a B.A. in accordance with the regulation, it is not a unit prescribed for the degree of B.A. and thus may not be credited under Part I of the LL.B. regulations.

#### 24. *Law*

Subject to these regulations a candidate who, has been credited with passes in:

(a) seven units for the Degree of Bachelor of Arts including four units higher than Stage I (or, with the approval of the Professorial Board, three units higher than Stage I) at least one of which is a Stage III unit, and

(b) the Legal System and two other units from subjects (v) to (viii) inclusive prescribed by regulation 2 (1) of the Regulations for the Degree of Bachelor of Laws

shall qualify for the Degree of Bachelor of Arts and shall be treated as having been exempted from passing in two Stage I units for the purpose of the Examination Regulations.

25. A candidate who has been awarded the Diploma in Social Science in 1959 or in a subsequent year may be credited with Sociology I for the B.A. degree.

### SUBJECTS OF EXAMINATION

26. The subjects of examination (the prescriptions for which shall be defined in the Calendar of the Victoria University of Wellington) are the following:

- Administration I (Two papers)
- Ancient History (Two papers)
- Anthropology I (Two papers)
- Anthropology II (Three papers)
- Anthropology III (Three papers)
- Applied Economics III (Three papers)
- Applied Mathematics I (Two papers)
- Applied Mathematics II (Two papers)
- Applied Mathematics III (Two papers)
- Asian History I (Two papers)
- Asian Studies I (Two papers) \*
- Asian Studies II (Two papers) \*
- Asian Studies III (Three papers)
- Business Administration II (Two papers)
- Business Administration III (Three papers)
- Comparative Literature III (Three papers)
- Comprehensive Mathematics I (Two papers)
- Drama II (Two papers)
- Economic History II (Two papers)
- Economic History III (Two papers)
- Economics I (One paper)
- Economics II (One paper)
- Economics III (Three papers)
- Education I (Two papers)
- Education II (Three papers)
- Education III (Three papers)
- English I (Two papers)
- English II (Three papers)
- English III (Three papers)
- English III (Additional) (Three papers)
- English Language II (Two papers)
- English Language III (Two papers)

\* This subject is not at present taught at this University.



French IA (Two papers and an oral examination)  
French IB (Two papers and an oral examination)  
French II (Three papers and an oral examination)  
French III (Three papers and an oral examination)  
French III (Additional) (Three papers)  
General Geology (Two papers)  
General Linguistics I (Two papers)  
General Mathematics (Two papers)  
General Physics (Two papers)  
German I (Two papers and an oral examination)  
German II (Three papers and an oral examination)  
German III (Three papers and an oral examination)  
German III (Additional) (Three papers)  
Greek I (Two papers)  
Greek II (Three papers)  
Greek III (Three papers)  
Greek History Art and Literature (Two papers)  
Hebrew I (Two papers)\*  
Hebrew II (Two papers)\*  
Hebrew III (Two papers)\*  
History IA (Two papers)  
History IB (Two papers)  
History II (Two papers)  
History IIIA (Three papers)  
History IIIB (Three papers)  
History of Philosophy (Two papers)  
II Indonesian I (Two papers and an oral examination)  
International Politics II (Two papers)  
Italian I (Two papers and an oral examination)  
Italian II (Three papers and an oral examination)  
Italian III (Three papers and an oral examination)  
Latin IA (Two papers)  
Latin IB (Two papers)  
Latin II (Three papers)  
Latin III (Three papers)  
Logic II (Two papers)  
Maori I (Two papers and an oral examination)  
Maori II (Three papers and an oral examination)  
Maori III (Three papers and an oral examination)  
Maori Studies (Two papers)

\* This subject is not at present taught at this University.

- Mediaeval English II (Two papers)  
 New Zealand History (Two papers)  
 Philosophy I (Two papers)  
 Philosophy II (Two papers)  
 Philosophy III (Three papers)  
 Political Science I (Two papers)  
 Political Science II (Two papers)  
 Political Science III (Three papers)  
 Psychology I (Two papers)  
 Psychology II (Two papers)  
 Psychology III (Three papers)  
 Public Administration II (Two papers)  
 Public Administration III (Three papers)  
 Pure Mathematics I (Two papers)  
 Pure Mathematics II (Two papers)  
 Pure Mathematics III (Two papers)  
 Quantitative Analysis I (Two papers)  
 Reading Knowledge of Two Languages other than English†  
 Russian I (Two papers and an oral examination)  
 Russian II (Three papers and an oral examination)  
 Russian III (Three papers and an oral examination)  
 Russian III (Additional) (Three papers)  
 Sociology I (Two papers)  
 Sociology II (Two papers)  
 Sociology III (Three papers)  
 Spanish (Two papers)\*  
 Statistical and Numerical Mathematics II (Two papers)  
 Statistical and Numerical Mathematics III (Two papers)  
 Biochemistry II, III  
 Biology I  
 Botany I, II, III  
 Cartography I  
 Chemistry I, II, III  
 Geography I, II, III  
 Geology, I, II, III  
 Physics I, II, III  
 Psychology I (Science)  
 Zoology I, II, III

as defined at the Victoria University of Wellington for the Degree of Bachelor of Science

\* This subject is not at present taught at this University.

† Special permission is required to take this subject as a B.A. degree unit: see below.



Music Education I	} as defined at the Victoria University of Wellington for the Degree of Bachelor of Music
Ancient and	
Oriental Music I	
Music I, II, III	

#### READING KNOWLEDGE OF A LANGUAGE OTHER THAN ENGLISH

The choice of the language or languages to be taken by a candidate for reading knowledge shall be determined in the first instance by the person to whom the course is submitted for approval after consultation with the Head of the language department concerned.

Any candidate who has, whether before or after 1963, been credited with a pass in a reading knowledge of a language other than English may count that as one of the two reading knowledge courses required as a full unit for the degree.

A candidate who before 1966 was credited with a pass in Preliminary Maori shall be regarded as having passed a reading knowledge of a language other than English. In 1966 Preliminary Maori was changed to Maori Reading Knowledge.

The examination shall consist of one paper of three hours.

#### PRESCRIPTION:

(a) One passage of a general and fairly simple nature to be translated into English without the aid of a dictionary. (25 per cent of the total marks).

(b) A passage or passages from the prescribed text to be translated into English without the aid of a dictionary.

(c) Questions on literature as prescribed.

Students are required to satisfy the examiners in the section of the paper which concerns translation into English from other than prescribed texts. The examination will be so arranged that at least 60 per cent of the marks are allotted to (a) and (b) above.

The following are the set books:

(a) FRENCH: Thoraval, J. etc., *Les Grandes Etapes de la Civilisation Française* (Harrap); Camus *L'Etranger* (Methuen).

(b) ITALIAN: Speroni and Golino, *Basic Italian* (Holt, Rinehart, and Winston, New York); Armida Roncari, *Prime Letture per Straniere* Vol. I (Ed. scolastiche Mondadori); *Italian Short Stories* (ed. R. Trevelyan, Penguin Parallel Texts); *Modern Italian One-Act Plays* (ed. C. A. Swanson, Heath, Boston).

(c) RUSSIAN: Pushkin, *Tales of Belkin* (Blackwell); Khavronina, *Russian, as we speak it* (Collet's); duplicated material from current periodicals.

(d) GERMAN: *Deutsche Gegenwart. Literarisches Lesebuch für Ausländer.* (Hueber); supplementary cyclostyled texts.

(e) LATIN: Cornelius Nepos, *Life of Alcibiades, Life of Atticus; The Aeneid* (to be read in translation).

(f) GREEK: As for Stage I.

(g) MAORI: Waititi, *Te Rangitahi*, Vols. 1 and 2, selected readings as indicated.



**B.A. (HONS.)***Course Regulations for the Degree of Bachelor of Arts with Honours*

1. A candidate for the Degree of Bachelor of Arts with Honours shall before presenting himself for examination have:

(a) been admitted to the Degree of Bachelor of Arts,\* and, except as herein provided, been credited with a pass in Stage III of the subject presented.

A candidate presenting Asian Studies shall have been credited with passes in at least six of the units prescribed in these regulations as prerequisites for the honours course in Asian Studies, including at least one from Group A and at least one from Group B.

The prerequisite units prescribed for Asian Studies shall be:—

*Group A* Indonesian I.

*Group B* Asian Studies III, Economics III, Geography III, History III, Political Science III, Sociology III.

*Group C* Anthropology I, II, III, Applied Economics III, Asian History I, Asian Studies I, II, III, Economic History II, III, Economics I, II, Education I, II, III, Geography I, II, History I, II, International Politics II, Political Science I, II, Sociology I, II.

Provided that Asian Studies III may be counted as a Group B unit, only in the case of a candidate who was credited with a pass in that unit in or before 1965.

A candidate presenting Economics shall have been credited with a pass in Economics III but need not have been credited with a pass in Applied Economics III. A candidate presenting History shall have been credited with a pass in either History IIIA or History IIIB. A candidate presenting Mathematics shall have been credited with passes in Pure Mathematics III and at least one of the following: Applied Mathematics III; Statistical and Numerical Mathematics III; Stage III in an-

\* NOTE: See Transitional Certificate Regulations re special graduate admission, subject to conditions, to the Honours course; and the departmental entries for the departments concerned.

other subject. A candidate presenting Political Science and Public Administration shall have been credited with a pass in either Political Science III or Public Administration III. A candidate presenting Physics shall have been credited with a pass in Physics III but need not have been credited with a pass in Electronic and Radio Physics III. A candidate presenting Information Science shall have been credited with a pass in both Pure Mathematics II and Statistical and Numerical Mathematics II and in at least one of the following units: Anthropology III, Applied Economics III, Applied Mathematics III, Biochemistry III, Botany III, Chemistry III, Economics III, Geography III, Geology III, Physics III, Psychology III, Pure Mathematics III, Sociology III, Statistical and Numerical Mathematics III, Zoology III.

(b) satisfied the Head of his Department, subject to appeal to the Professorial Board, that he has adequate training and ability to proceed with his proposed course for the degree.

2. A candidate shall follow a course of study of not less than one year, keeping terms and passing the examination in one of the subjects prescribed in these regulations. The amount of practical work in a subject shall be as determined by the Professorial Board.

3. (a) The personal course of study of every candidate shall require the approval of the Professorial Board.

(b) The Professorial Board may in its discretion grant exemption from any prerequisite or similar condition prescribed by these regulations, except regulation 1.

4 (a) A candidate presenting a paper in Asian Studies, which is also a paper for honours in a subject other than Asian Studies, shall not present that paper unless he has been credited with a pass at Stage III in that other subject.

(b) Where a candidate presenting Asian Studies has been credited with a pass at Stage III of a subject other than Asian Studies, and an honours paper or papers in that subject is/are included in the prescription for Asian Studies, the candidate shall include at least one of those papers in his course.

Provided that where a candidate presenting Asian Studies has been credited with passes at Stage III in two or more subjects to which this sub-clause would apply, that candidate may elect one of those subjects to be the subject to which this sub-clause applies.



5. A candidate presenting Economics shall not present paper 2387 unless he has attended lectures in algebra and calculus for Pure Mathematics II and has obtained a certificate from the Head of the Department of Mathematics that he achieved a satisfactory standard in the tests and term examinations in algebra and calculus.

6. A candidate shall not present himself for examination in History and Literature of Music unless he has at previous examinations been credited with passes in Music III and Counterpoint I.

7. A candidate shall not present the Logic paper for Honours in Philosophy 4852 unless he has been credited with a pass in Logic II. Provided that this requirement may be waived if a candidate has satisfied the Head of the Department of Philosophy of his ability to take the course for the Logic paper for Honours in Philosophy.

8. A candidate shall not present himself for examination in any subject which is also a subject of examination for the degree of Bachelor of Science with Honours unless he has fulfilled such requirements of the course regulations for that degree as are applicable to that subject. Nothing in this regulation shall apply to Mathematics.

9. (a) A candidate may, with the approval of the Heads of Departments concerned, substitute for papers in the prescription of the subject he is presenting an equal number of papers from another subject or subjects. A candidate may not substitute papers for more than half the number of papers he is required to present. A candidate may not substitute any paper which he has passed or any paper which in the opinion of the Professorial Board corresponds substantially with any paper he has passed.

(b) The papers so substituted shall be selected from the papers for the degree of Bachelor of Arts with Honours, Bachelor of Commerce and Administration with Honours, Master of Arts with Honours in Language and Literature, and Master of Laws.

(c) A candidate shall not substitute a paper from another subject (other than Law) unless he has at a previous examination been credited with a pass in that subject at Stage III. A pass in Pure Mathematics III or Applied Mathematics III shall satisfy this requirement in respect of Mathematics. A

pass in Pure Mathematics II and Statistical and Numerical Mathematics II and at least one of the following units: Anthropology III, Applied Economics III, Applied Mathematics III, Biochemistry III, Botany III, Chemistry III, Economics III, Geography III, Geology III, Physics III, Psychology III, Pure Mathematics III, Sociology III, Statistical and Numerical Mathematics III, Zoology III, shall satisfy this requirement in respect of Information Science. This sub-clause shall not apply to a candidate who wishes to substitute the Philosophy paper 4852 for a paper in a subject other than Philosophy if he has been credited with a pass in Logic II.

(d) A candidate shall not substitute a Law paper unless he has at previous examinations been credited with the subjects of examination for the degree of Bachelor of Laws.

(e) In approving a course of study containing papers substituted pursuant to this regulation the Professorial Board shall ensure that the substituted papers shall be relevant and complementary to the other papers of the candidate's course.

(f) Any degree certificate issued to a candidate in respect of a course authorised by this regulation shall show the substitution or substitutions made in that course.

10. (a) There shall be the following classes of Honours: First Class Honours, Second Class Honours (first division), Second Class Honours (second division), and Third Class Honours.

(b) A candidate shall be eligible for the award of First or Second Class Honours in any subject only at the first occasion on which he presents himself for examination in that subject, provided however that a candidate eligible for an aegrotat pass may be permitted by the Vice-Chancellor, on an application certified as under the aegrotat regulations, to present himself at a subsequent examination and still be eligible for the award of First or Second Class Honours, subject to the provisions of clause (c) hereof.

(c) A candidate shall be eligible for the award of First or Second Class Honours only if he completes the requirements for the award within two years of his first enrolling for the degree, provided that this period may at any time be extended by the Dean after consultation with the Head of the Department concerned.

(d) Subject to these regulations a person who has been awarded the degree in one subject may be a candidate for the



degree in another subject, and if eligible under clause (c) hereof may be awarded First or Second Class Honours therein.

11. A candidate shall not be enrolled or present himself for examination in the same subject for the Degree of Bachelor of Arts with Honours and for any of the following degrees: Bachelor of Commerce and Administration with Honours, Master of Commerce and Administration, Bachelor of Science with Honours, Master of Science.

12. A candidate shall not be enrolled or present himself for examination in more than one of the subjects of the course for the degree of Bachelor of Science with Honours.

13. A candidate who, before 1964, attained a satisfactory standard in the examination papers for the degree of Master of Arts in one of the subjects now available for the degree of Bachelor of Arts with Honours, but did not complete the thesis or other requirements for the degree of Master of Arts, may be awarded the degree of Bachelor of Arts with Honours provided the Head of the Department in which he studied certifies that the course completed by the candidate was substantially equivalent to a course subsequently approved for the degree of Bachelor of Arts with Honours.

14. The subjects of examination for the degree are the following:—

- Anthropology (four papers)\*
- || Asian Studies (four papers)
- Botany (three papers)
- Economics (four papers)
- Education (four papers)
- Geography (four papers)
- Geology (three papers)
- History (four papers)
- History and Literature of Music (four papers)
- Information Science (four papers)
- Mathematics (five papers)
- Philosophy (four papers)
- Physics (three papers)

\* This subject will be taught subject to availability of staff.

Political Science and Public Administration (four papers)

Psychology (four papers)

Sociology (four papers)

Zoology (three papers)

15. The prescriptions for the above subjects are as defined in the University Calendar.



## M.A.

*Course Regulations for the Degree of Master of Arts*

1. The subjects of examination for the Degree of Master of Arts are the following:

Anthropology\*  
Botany  
Economics  
Education  
Geography  
Geology  
History  
History and Literature of Music  
Information Science  
Mathematics  
Philosophy  
Physics  
Political Science and Public Administration  
Psychology  
Sociology  
Zoology

\*This subject is not at present taught at this University

2. (a) A candidate for the degree shall, before enrolment, have:

- (i) qualified for admission to the degree of Bachelor of Arts with Honours in that subject, provided that a candidate who is eligible for the award of Third Class Honours only shall not be admitted to the course for the degree of Master of Arts except with the permission of the Head of his Department, or
- (ii) enrolled as a candidate for the degree of Bachelor of Arts with Honours and obtained the approval of the Head of his Department to concurrent enrolment as a candidate for the degree of Master of Arts.

(b) A candidate shall not be admitted to the degree of Master of Arts unless he has also qualified for admission to the degree of Bachelor of Arts with Honours.

3. A candidate shall follow a prescribed course of research, keeping terms and presenting a thesis under the conditions prescribed herein.

4. The personal course of study of every candidate shall require the approval of the Professorial Board.

5. The following conditions shall apply to the presentation of the thesis:

(a) The thesis shall embody the results obtained by the candidate in an investigation relating to some branch of the subject he is presenting; or with the approval of the Professorial Board shall consist of a review of the literature of some special problem, which may be combined with the repetition of some standard investigation on an aspect of this problem.

(b) A candidate shall present his thesis within two years of his first enrolling for the degree, but this period may at any time be extended by the Professorial Board on such conditions as it thinks fit.

(c) The candidate shall submit his thesis to the Registrar, who shall hand it to the Head of the Department concerned.

NOTE: A candidate shall communicate with his Supervisor before commencing work on his thesis, and must thereafter fulfil the requirements laid down by the Supervisor in respect of the work. See Examination Regulation 14.

(d) When a thesis is forwarded to an Assessor the Head of the Department shall supply a certificate from the supervising teacher stating that the thesis describes work carried out by the candidate himself under the direct supervision of the teacher, and, in the case of laboratory work, within a University institution, and stating also what part the teacher himself played in the preparation of the thesis.

(e) If the examiner with the concurrence of the Assessor so recommends, a thesis which is not considered satisfactory shall be returned to the candidate, who may be permitted to revise it and re-submit it at a later date.

(f) At the discretion of the examiners a candidate may be examined orally on the subject of his thesis. Such an oral examination shall not be separately marked.

(g) A candidate in Geology shall hand in with the thesis a representative collection of any specimens illustrating his thesis. The specimens will be lodged in the Geology Department. The collection must include all palaeontological type specimens and analysed rocks and minerals collected by the candidate. Cataloguing and labelling must comply with Departmental procedure.

6. A candidate may be awarded the degree of Master of Arts 'with distinction' if his work is judged by the examiners to be of sufficient merit.



7. Subject to these regulations a person who has been awarded the degree in one subject may be a candidate for the degree in another subject, and if eligible under regulation 6 may be awarded the degree with distinction.

8. A candidate shall not be enrolled or present himself for examination in the same subject for the degree of Master of Arts and for any of the following degrees: Bachelor of Commerce and Administration with Honours, Master of Commerce and Administration, Bachelor of Science with Honours, Master of Science.

9. A candidate for the degree of Master of Arts who passed the prescribed papers in or before 1963 may complete his course under the regulations in force in 1963.

Provided that no candidate may complete his course under the regulations in force in 1963 if, in respect of the same papers, he has been awarded the Degree of Bachelor of Arts with Honours under the course regulations for that degree.

## M.A. (HONS.)

*Course Regulations for the Degree of Master of Arts with Honours in Language and Literature*

1. The subjects of examination for the Degree of Master of Arts with Honours in Language and Literature are the following:

English

French

German

Greek

Italian

Latin

Russian

Languages and Literature (being a combination of any two of the subjects listed above)

2. A candidate shall, before presenting himself for examination, have been credited with a pass in Stage III of the subject presented and have been admitted to the degree of Bachelor of Arts. A candidate presenting the subject Languages and Literature shall have been credited with passes in Stage III of both languages presented.

3. A candidate shall follow a prescribed course of study, keeping terms and passing the examination in one of the subjects prescribed in these regulations.

4. (a) The personal course of study of every candidate shall require the approval of the Professorial Board.

(b) The Professorial Board may in its discretion grant exemption from any prerequisite or similar condition prescribed by these regulations, except regulation 2.

5. (a) A candidate may, with the approval of the Heads of Department concerned, substitute for papers in the prescription of the subject he is presenting an equal number of papers from another subject or subjects. A candidate may not substitute papers for more than half the number of papers he is required to present. A candidate may not substitute any paper which he has passed or any paper which in the opinion of the Professorial Board corresponds substantially with any paper he has passed.

(b) The papers so substituted shall be selected from the papers for the degrees of Bachelor of Arts with Honours, Bachelor of Commerce and Administration with Honours,



and Master of Arts with Honours in Language and Literature.

(c) A candidate shall not substitute a paper from another subject unless he has at a previous examination been credited with a pass in that subject at Stage III. A pass in Pure Mathematics III or Applied Mathematics III shall satisfy this requirement in respect of Mathematics.

(d) For the purpose of this regulation a thesis shall be counted as equivalent to one or two papers according to its value under regulations 9 and 12 (d).

(e) In approving a course of study containing papers substituted pursuant to this regulation the Professorial Board shall ensure that the substituted papers shall be relevant and complementary to the other papers of the candidate's course.

(f) Any degree certificate issued to the candidate in respect of a course authorised by this regulation shall show the substitution or substitutions made in that course.

6. Where a thesis is submitted the following conditions shall apply:

(a) The thesis shall embody the results obtained by the candidate in an investigation relating to some branch of the subject he is presenting; or with the approval of the Professorial Board shall consist of a review of the literature of some special problem.

NOTE: A candidate shall communicate with his Supervisor before commencing work on his thesis, and must thereafter fulfil the requirements laid down by the Supervisor in respect of the work. See Examination Regulation 14.

(b) The candidate shall present his thesis in the year in which he sits the papers or in one of the next three succeeding years, but this period may at any time in special cases be extended by the Professorial Board. Notwithstanding the foregoing provision a candidate who had passed the papers but had not presented his thesis on 1 January 1963, shall present his thesis not later than 1 January 1966, but this period may at any time in special cases be extended by the Professorial Board.

(c) The candidate shall submit his thesis to the Registrar, who shall hand it to the Head of the Department concerned.

NOTE: If the thesis is submitted later than the first day of November in any year, it may not prove possible for the candidate to graduate at the public ceremony to be held in the following year. Furthermore, if the thesis is not submitted by the end of February in the following year a candidate shall become liable for a further year's fee. See also Post-graduate Scholarships Regulations 1963, regulation 5.

(d) When a thesis is forwarded to an Assessor the Head of the Department shall supply a certificate from the supervising teacher stating that the thesis describes work carried out by the candidate himself under the direct supervision of the teacher, and stating also what part the teacher played in the preparation of the thesis.

(e) If the examiner with the concurrence of the Assessor so recommends, a thesis which is not considered satisfactory shall be returned to the candidate, who may be permitted to revise it and to re-submit it at a later date.

7. Where an essay is presented the following conditions shall apply:

(a) The essay shall relate to the subject which the candidate is offering.

(b) The candidate shall submit his essay to the Registrar by the first day of November in the year in which he enters for the examination, or at a subsequent date in the same year if so arranged with the Head of the Department. The Registrar shall hand the essay to the Head of the Department concerned.

(c) When an essay is forwarded to an Assessor the Head of the Department shall supply a certificate from the supervising teacher stating what part the teacher played in the preparation of the essay.

8. At the discretion of the examiners a candidate may be examined orally on the subject of his thesis. Such an oral examination shall not be separately marked.

9. Where in addition to examination scripts a thesis or essay is presented or an oral examination is prescribed by these regulations the award shall be made on the combined results. Except as otherwise provided in regulation 12(d) a thesis, an essay, or a prescribed oral examination shall be of the value of one paper.

10. (a) There shall be the following classes of Honours: First Class Honours, Second Class Honours (first division), Second Class Honours (second division) and Third Class Honours.

(b) First or Second Class Honours shall not be awarded if the scripts in the first year in which a candidate sits an examination for the degree are unsatisfactory or if the thesis at its first presentation is unsatisfactory, provided however that a candidate eligible for an aegrotat pass may be permitted



by the Vice-Chancellor, on an application certified as under the aegrotat regulations, to present himself at a subsequent examination and still be eligible for the award of First or Second Class Honours, subject to the provision of sub-clause (c) hereof.

(c) A candidate shall be eligible for the award of First or Second Class Honours only if he completes the requirements for the award within three years of his first enrolling for the degree, provided that this period may at any time be extended by the Dean after consultation with the Head of the Department concerned.

(d) Subject to these regulations a person who has been awarded the degree in one subject may be a candidate for the degree in another subject and if eligible under sub-clause (c) hereof may be awarded First or Second Class Honours therein.

11. A candidate shall not present himself for examination in English as a single subject, or in English as part of the subject Languages and Literature unless he has at previous examinations been credited with passes in the following:

(a) English III or English Language III, and

(b) English Language II or Mediaeval English II, and

(c) Stage I of a language other than English or a Reading

Knowledge of Two Languages other than English, provided however that a candidate from Africa, Asia or the Pacific whose language in the home or school is not English may present himself for examination in English after completing requirements (a) and (b) above and that a candidate who has been credited with a pass in Stage III of a language other than English may present himself for examination in English after completing requirement (a) above.

12. (a) Except as provided in sub-clauses (d) and (e) hereof, a candidate offering English as a single subject shall present himself for examination in six papers.

(b) Every candidate shall present a selection of papers approved by the Head of the English Department.

(c) No candidate shall present paper 2831 with paper 2832 or paper 2833.

(d) A candidate may present a thesis in lieu of two papers in which case he shall present paper 2843. If a thesis is presented it shall be of the value of two papers.

(e) A candidate not presenting a thesis may offer an essay in lieu of one of the optional papers.

13. (a) A candidate shall not be credited with a pass in French as a single subject unless he has at previous examinations been credited with passes in two units in another language or languages.

(b) Except as provided in sub-clause (c) hereof, a candidate offering French as a single subject shall present himself for examination in six papers and an oral examination.

(c) A candidate may present an essay in lieu of one optional paper.

14. (a) A candidate shall not be credited with a pass in German as a single subject unless he has at previous examinations been credited with passes in two units in another language or languages.

(b) A candidate offering German as a single subject shall present himself for examination in six papers and an oral examination, and shall present an essay.

15. (a) A candidate shall not be credited with a pass in Greek as a single subject unless

(i) he has at previous examinations been credited with passes in Stage II of one language and in Stage I of another language, other than Greek, or

(ii) in a previous year or in the same year he has been or is credited with a pass in Stage III of a language other than Greek.

(b) Except as provided in sub-clause (c) hereof, a candidate offering Greek as a single subject shall present himself for examination in six papers.

(c) A candidate may present a thesis in lieu of the optional paper.

16. (a) A candidate shall not be credited with a pass in Italian as a single subject unless he has at a previous examination been credited with passes in two units in another language or languages.

(b) A candidate offering Italian as a single subject shall present himself for examination in six papers and an oral examination.

17. A candidate shall not be credited with a pass in Latin as a single subject or a part of the subject Languages and Literature unless in a previous year or in the same year he has been or is credited with a pass in either Greek I or Greek History, Art and Literature.



18. (a) A candidate shall not be credited with a pass in Latin as a single subject unless

(i) he has at previous examinations been credited with passes in Stage II of one language and in Stage I of another language, other than Latin, or

(ii) in a previous year or in the same year he has been or is credited with a pass in Stage III of a language other than Latin.

(b) Except as provided in sub-clause (c) hereof, a candidate offering Latin as a single subject shall present himself for examination in six papers.

(c) A candidate may present a thesis in lieu of the optional paper.

19. (a) A candidate shall not be credited with a pass in Russian as a single subject unless he has at previous examinations been credited with passes in two units in another language or languages.

(b) Except as provided in sub-clause (c) hereof, a candidate offering Russian as a single subject shall present himself for examination in six papers and an oral examination.

(c) A candidate may present an essay in lieu of one optional paper.

20. A candidate offering the subject Languages and Literature shall present himself for examination in two of the following:—

English (three papers)

|| French (three papers and an oral examination)

|| German (three papers and an oral examination)

Greek (four papers)

|| Italian (three papers and an oral examination)

Latin (four papers)

|| Russian (three papers and an oral examination)

21. The prescriptions for the above subjects are as defined in the University Calendar.

22. A candidate for the degree of Master of Arts who passed the prescribed papers in or before 1963 may complete his course under the regulations in force in 1963.

**M.A. (SOC. ADMIN.)***Course Regulations for the Degree of Master of Arts (Social Administration)*

1. (a) Except as provided in clause (b) hereof a candidate for the Degree of Master of Arts (Social Administration) shall, before presenting himself for examination, have been admitted to the Degree of Bachelor of Arts and have been credited with a pass in five units from

(i) Anthropology, Education, Psychology, Public Administration, Sociology and

(ii) Economics, Philosophy, Political Science.

The five units shall include three stages of one of the subjects in (i) above.

(b) With the permission of the Professorial Board any graduate of the University may in special circumstances be enrolled as a candidate for the Degree of Master of Arts (Social Administration).

2. A candidate for the Degree of Master of Arts (Social Administration) shall follow a course of study of not less than two years, performing the practical work prescribed by these regulations, keeping terms, passing the prescribed examinations and presenting a thesis or research papers under the conditions prescribed herein.

The amount of practical work in a subject shall be as determined by the Professorial Board.

3. The course of study shall consist of Part I and Part II. Part I shall be completed before the candidate may be credited with any subject of Part II.

4. The subjects of Part I shall be

(a) the Philosophy, History and Methods of Social Welfare: 5641, 5642

(b) any two of the following

2578 Psychology and Education of the Atypical

5232 New Zealand Government and Politics

5422 Social Psychology

5423 Personality

5612 The Study of a Major Social Institution

5614 A Topic in Applied Sociology

5616 Criminology

5643 Human Growth and Behaviour



5. The subjects of Part II shall be

- (a) one subject selected from regulation 4(b) in which the candidate has not been credited with a pass, and  
*either* (b) a thesis on Social Work  
*or* (c) a research paper on Welfare Administration and a research paper on the Human Element in Administration.

Provided that a thesis on Social Work may be presented only by a candidate who has been credited with a pass in paper 5643 Human Growth and Behaviour.

6. The award of the Degree shall be made on the combined results of the written examinations and either the thesis or research papers. The thesis shall have the value of three papers. The research papers shall together have the value of three papers.

7. The personal course of study of every candidate shall require the approval of the Professorial Board.

8. The prescriptions for the subjects of the course are as defined in the University Calendar.

9. A candidate shall not present himself for examination for the Degree of Master of Arts (Social Administration) in any subject in which he has been credited with a pass towards any other degree or diploma.

10. The following conditions shall apply to the presentation of the thesis and research papers:

(a) the thesis and research papers shall embody the results obtained by the candidate in an investigation relating to some branch of the subject he is presenting; or with the approval of the Professorial Board shall consist of a review of the literature of some special problem, which may be combined with the repetition of some standard investigation on an aspect of this problem.

(b) A candidate shall present his thesis or research papers within two years of his first enrolling for the degree, but this period may at any time be extended by the Professorial Board on such conditions as it thinks fit.

(c) The candidate shall submit his thesis or research papers to the Registrar who shall hand it or them to the Head of the Department of Social Administration and Sociology.

NOTE: A candidate shall communicate with his Supervisor before commencing work on his thesis or research papers, and must thereafter

fulfil the requirements laid down by the Supervisor in respect of the work. See Examination Regulation 14.

(d) When a thesis or research paper is forwarded to an Assessor, the Head of the Department of Social Administration and Sociology shall supply a certificate from the supervising teacher stating that the thesis or research paper describes work carried out by the candidate himself under the direct supervision of the teacher, and stating also what part the teacher himself played in the preparation of the thesis or research paper.

(e) If the examiner with the concurrence of the Assessor so recommends, a thesis or research paper which is not considered satisfactory shall be returned to the candidate, who may be permitted to revise it and resubmit it at a later date.

(f) At the discretion of the examiners a candidate may be examined orally on the subject of his thesis or research paper. Such an oral examination shall not be separately marked.

11. A candidate may be awarded the Degree of Master of Arts (Social Administration) "with distinction" if his work is judged by the examiners to be of sufficient merit.



## PH.D.

*Course Regulations for the Degree of Doctor of Philosophy*

1. A candidate for the Degree of Doctor of Philosophy shall

(a) have qualified for admission to a Bachelor's or Master's degree with First or Second Class Honours at a University in New Zealand; or

(b) have attained the standard of First or Second Class Honours in a Certificate of Proficiency examination for a Bachelor's degree with Honours (having been previously admitted to such a degree with Third Class Honours); or

(c) have attained the standard of First or Second Class Honours in a Certificate of Proficiency examination for a Master's degree (having been previously admitted to a Master's degree); or

(d) produce evidence to the satisfaction of the Professorial Board that he has adequate training and ability to proceed with his proposed course for the degree.

2. A candidate shall apply to the Registrar for registration as a candidate for the degree. The application shall give an outline of the proposed course of study and research and the date of commencement thereof, and shall be accompanied by the prescribed fee. If the candidate is not eligible under regulation 1 (a), (b) or (c) his application shall also be accompanied by the evidence required under regulation 1 (d).

3. The Professorial Board shall determine whether the application for registration and the proposed course shall be approved, and if so, shall determine the date of registration (which shall not be earlier than the commencement of the course by the candidate) and shall appoint a supervisor or supervisors, who shall be University teachers, one at least being a full-time university teacher.

4. A candidate shall pursue a course of full-time advanced study and research at the University, for a period of at least two years from the date of his registration, under the immediate supervision of the supervisor or supervisors, save that a period or periods of field work or extramural study may be approved under such conditions as the Professorial Board determines. This regulation shall come into force on the 1st day of January 1967.

NOTE: A course of full time advanced study and research means that

a candidate shall throughout the calendar year regard his Ph.D. work as his full time occupation provided that

(i) with the approval of his supervisor(s) and the Head of the Department a candidate may engage in other work relevant to his academic interests for an average of not more than six hours per week during any calendar year, and

(ii) a candidate may take such statutory, recreational and other holidays as are regarded as normal to a full time occupation.

5. If a candidate pursuing a course under regulation 4 has not completed his course within three years from the commencement of registration he shall thereafter enrol at the beginning of each academic session and pay the prescribed extended supervision fee and such other University fees as may be applicable.

6. The supervisor shall submit to the Professorial Board annual reports on the progress of the candidate. If progress is reported to be unsatisfactory Council may, on the recommendation of the Professorial Board, and subject to any submission or appeal a candidate may make on his own behalf, terminate the registration of the candidate.

7. Notwithstanding regulation 4, a full-time member of the academic staff of the University (not being the Head of a Department) may be registered as a candidate for the degree and shall pursue a course of advanced study and research at the University, for a period which shall, except in special circumstances to be determined by the Professorial Board, be of at least four years from the date of his registration, under the immediate supervision of the supervisor or supervisors.

8. When the candidate has completed his course he may at any time (subject to regulation 10 hereof) make application to the Registrar to be examined. The application shall be accompanied by (i) three copies of a thesis embodying the results of the candidate's research; (ii) a short abstract of the thesis; (iii) a certificate from the supervisor or supervisors that the candidate has pursued his course in accordance with the requirements of these regulations; (iv) the prescribed fee.

NOTE: A candidate shall communicate with his Supervisor before commencing work on his thesis, and must thereafter fulfil the requirements laid down by the Supervisor in respect of the work. See Examination Regulation 14.

9. The thesis shall represent an integrated report of a piece of research. The report may consist of either published or unpublished material or a combination of both, except in



the case of a thesis presented in the Faculty of Arts when the report shall not consist exclusively of previously published work.

10. The thesis shall be presented within five years from the date of registration. This period may, however, at any time be extended by the Professorial Board.

11. The thesis shall be examined by three examiners, one of whom shall be the candidate's supervisor, or one of the supervisors, being a full-time university teacher (and hereinafter called the 'internal examiner'). If there is more than one supervisor, the additional supervisor or supervisors may assist the internal examiner in examining the thesis. The other two examiners (hereinafter called 'external examiners') shall normally be persons not on the staff of the Victoria University of Wellington.

12. A copy of the thesis shall be submitted to each examiner. Except where the Vice-Chancellor, acting on the advice of the examiners, otherwise authorises, the internal examiner and at least one external examiner shall examine the candidate orally on the subject of the thesis and on the general field to which the subject belongs. Any supervisor who is assisting the internal examiner may also participate in the oral examination. Save in exceptional circumstances the oral examination shall not be conducted until the internal examiner has received a report on the thesis from any external examiner who will not be present at the oral examination. At the request of the internal examiner and one external examiner the candidate may be required to present himself for a written examination. The three examiners shall, after consultation, make a report to the Registrar on the whole examination. If a thesis is approved for the award of the degree one copy shall be returned to the candidate and two copies deposited in the University Library. This regulation shall come into force on the 1st day of January 1967.

13. If the examiners consider that the thesis is not entirely suitable for acceptance for the degree they may recommend that it be returned to the candidate and that he be permitted to re-submit it at a later date. The fee for such re-submission shall be the same as the original examination fee.

14. In the case of a candidate who holds a Bachelor's degree and not a Master's Degree, the Professorial Board may, at any time before submission of the thesis, approve an

application by the candidate or by his supervisor that the candidate be registered for a Master's Degree instead of the Degree of Doctor of Philosophy (provided that this shall not apply in a subject where there is no provision for a thesis in the course of study for a Master's Degree). Such a candidate may then submit his thesis for a Master's degree and the thesis may be accepted in fulfilment of the requirements for that degree. Where registration is amended under this regulation the candidate shall not be liable for any additional fees nor entitled to any refund of fees.



**LIT.D.***Course Regulations for the Degree of Doctor of Literature*

1. A candidate for the Degree of Doctor of Literature shall be a graduate of the Victoria University of Wellington or of the University of New Zealand.

2. The degree shall be awarded only for original published work of a high standard entitling the candidate to an authoritative standing in a field of the humanities or social sciences. In this regulation "published" means printed in a periodical or as a pamphlet or book available to the public.

3. A candidate for the degree shall forward to the Registrar an application accompanied by the fee prescribed in the Fees Regulations.

4. (a) With his application the candidate shall submit three copies of the original published work on which he bases his candidature.

(b) If a candidate submits any conjoint work in support of his candidature he shall state fully his share in the conjoint work. The degree will not be conferred in respect of conjoint work only.

(c) The candidate shall certify that the work has not been accepted for a degree or diploma in any University.

5. The candidate's work shall be submitted to two or more examiners who shall

(a) report on the quality of the work and its value as a significant contribution to learning; and

(b) recommend whether or not the degree should be awarded, provided that where the recommendation is that the degree should not be awarded the examiners may recommend that the candidate be allowed to re-present his work in a revised form or supplemented by additional published work. A re-presentation shall be accompanied by a further full examination fee.

6. The University of New Zealand statute "The Degree of Doctor of Literature" is hereby repealed in respect of the Victoria University of Wellington.

**B.ED : DIP.ED.***Course Regulations for the Degree of Bachelor of Education  
and the Diploma in Education*

1. (a) A candidate for the Diploma in Education shall follow the course of study and perform the practical work prescribed by these regulations, keeping terms and passing the prescribed examinations.

(b) A candidate for the Degree of Bachelor of Education shall follow a course of study of not less than two years and perform the practical work prescribed by these regulations, keeping terms and passing the prescribed examinations.

2. There shall be two sections of the course, the first or diploma section leading to the award of the Diploma in Education, and the second or degree section leading to the award of the degree of Bachelor of Education.

NOTE: The course for the Diploma in Education is designed as a one-year course for full-time students, and as a two-year course for part-time students. Except as provided in regulation 7 candidates may, however, present as many or as few Diploma subjects at the annual examinations as they may choose.

3. Except as provided in regulation 4, a candidate for the diploma or for the degree shall, before presenting himself for examination, have been admitted to a degree of a New Zealand University.

4. A candidate who is not qualified under regulation 3 but who has been awarded a university diploma approved for the purpose by the Professorial Board may present himself for examination for the Diploma in Education but not for the degree of Bachelor of Education.

NOTE: The following diplomas have been approved for the purpose of this regulation: Diploma in Physical Education, Diploma in Home Science, Diploma in Fine Arts, Diploma in Agriculture, Diploma in Music.

5. The personal course of study of every candidate shall require the approval of the Professorial Board.

6. The examination papers for the diploma and the degree are the following:

Group A: 2471 History of Education

2472 Educational Psychology II

2473 Education in New Zealand

Group B: 2521 Theory of Education

2522 Education in Transitional Societies

2523 Curriculum Theory and Development



- 2524 Special Field
- 2541 Educational Psychology III
- 2542 Special field (i)
- 2543 Special Field (ii)
- 2544 Educational Tests and Measurements
- 2621 History of Education—special field
- 2622 Principles of Primary Teaching
- 2623 Principles of Secondary Teaching
- 2624 Remedial Education
- 2625 Educational Administration
- 2626 Special field
- 2627 Subject method

- Group C: 2571 Politics of Education
- 2572 Comparative Education
  - 2573 Education in New Zealand—special field
  - 2574 Educational Psychology IV
  - 2575 Methodology of Educational Research
  - 2576 Educational Sociology
  - 2577 Special field
  - 2578 Psychology and Education of the Atypical

7. A candidate for the diploma or the degree shall not present himself for examination in any paper for which he has been credited or which he is currently presenting for another degree or diploma, or in more than six papers in one year.

8. A candidate for the diploma section who has not been credited with a pass in Education II shall present himself for examination in five papers, including the papers of Group A and two papers from Group B. Every other candidate for the diploma section shall present himself for examination in five papers from Groups B and C, including not more than one from Group C.

9. (a) Except as provided in regulation 10, a candidate for the degree section shall present himself for examination in a further five papers from Groups B and C.

(b) A candidate for the degree shall present at least two papers from Group C, one of which may be presented in the diploma section, subject to the provisions of regulation 8.

10. (a) In this regulation a 'teaching subject' is a subject approved for the purpose of this regulation by the Professor of Education, and will normally be one taught in a New

Zealand university and also taught in New Zealand post-primary schools.

(b) A candidate for the degree who has not been credited with a pass at Stage III level (or the equivalent) in a teaching subject shall include in his course for the degree section such a Stage III unit. That unit will be credited as three papers of the five required for the degree section. A candidate already credited with such a unit may, if he wishes, substitute for three of the five papers required for the degree section a stage III unit in a further teaching subject.

NOTE: This regulation does not entitle any candidate to enrol for a Stage III unit unless he has fulfilled the requirements of such other course regulations as control admission to that unit.

11. A candidate may, with the previous approval of the Professor of Education, submit a report on a special study for credit in either the diploma or the degree section in lieu of one paper in Group B or Group C.

12. Before the diploma or the degree is awarded, a candidate shall have completed two years of efficient full-time work in the practice of teaching or in educational work of a related character, such as vocational guidance, child welfare or other social work, and shall produce evidence thereof to the satisfaction of the Professorial Board.

NOTE: Teachers in state schools should write to the Director-General of Education requesting him to forward to the Registrar of the Victoria University of Wellington a certificate in respect of their service. Teachers in private schools and all other candidates should request their employer to forward the necessary certificate to the Professor of Education who will then make a recommendation to the Professorial Board. Candidates with overseas service should arrange for the appropriate authority to forward a certificate to the Professor of Education.

13. Candidates enrolled before 1964 for the Diploma in Education shall complete the course for the Diploma under these regulations. Papers already passed shall be credited to the diploma under these regulations, and if the candidate is eligible to enrol for the degree course shall be credited to the degree.



**DIP. ED. ADMIN.***Course Regulations for the Diploma in Educational Administration*

1. The Diploma in Educational Administration shall be granted to candidates who have followed the prescribed course at Victoria University of Wellington, attended the lectures, attained the required standard of work, and passed the required examinations.

2. No person may become a candidate for the course unless:

- (i) he is a university graduate or the holder of an approved university diploma or has satisfied the Head of the Department of Education that he is academically qualified to undertake the course; and
- (ii) he has had a minimum of five years service as a certificated teacher or satisfies the Head of the Department of Education that he is likely to benefit from the course; and
- (iii) he has been accepted as a student of the course.

3. The course of study of every candidate shall require the approval of the Head of the Department of Education.

4. The subjects for examination for the Diploma shall be:

- (1) Theory and Practice of School Administration.
- (2) The Administration of Education in New Zealand.
- (3) Principles of the Curriculum.
- (4) Comparative Patterns of Educational Administration

5. Each candidate for the diploma will be required to submit a research report on a topic of educational administration in New Zealand approved by the Head of the Department of Education.

**B.C.A.***Course Regulations for the Degree of Bachelor of Commerce and Administration*

1. A candidate for the Degree of Bachelor of Commerce and Administration shall be matriculated and thereafter shall follow the course of study prescribed by these regulations, keeping terms in accordance with the Terms Regulations and passing the prescribed examinations.

2. The subjects of examination (the prescriptions for which shall be defined in the Calendar of the Victoria University of Wellington) and the course of study for the degree shall consist of nine units comprising:

(a) five units, being the following:

Economics I

Politics and Law I

Accountancy I or Accounting Analysis II

Quantitative Analysis I or a unit of Pure Mathematics, Comprehensive Mathematics or Statistical and Numerical Mathematics

Provided that no candidate may be credited with a unit of Pure Mathematics or Comprehensive Mathematics unless he shall have been credited with a pass in the half unit Statistical and Numerical Mathematics II (a) paper 3811 as prescribed for the degree of Bachelor of Science or shall have taken the course of study prescribed for that half unit and obtained a certificate from the Head of the Department of Mathematics that he has kept terms at a satisfactory level.

Administration I; or

(i) an approved unit from the Degrees of Bachelor of Arts or Bachelor of Science; or

(ii) Legal Studies II. (In the case only of a student enrolling after the first day of January 1967, in Economics II and III and Accountancy II and III from Group F, Interdepartmental studies).

and

(b) four units, being one of the following groups:

**GROUP A: ECONOMICS**

Economics II

Economics III



Two other approved units from the Degrees of Bachelor of Commerce and Administration, Bachelor of Arts, or Bachelor of Science including, unless the Head of the Department of Economics decides otherwise in any case, either Applied Economics III or Economic History II.

GROUP B: ACCOUNTANCY

Accountancy II

Accountancy III

Legal Studies II

Auditing III or Cost and Management Accounting III

GROUP C: POLITICAL SCIENCE

Political Science II

Political Science III

Two approved units from the Degrees of Bachelor of Commerce and Administration, Bachelor of Arts, or Bachelor of Science.

GROUP D: PUBLIC ADMINISTRATION

Public Administration II

Public Administration III

Two approved units from the Degrees of Bachelor of Commerce and Administration, Bachelor of Arts, or Bachelor of Science.

GROUP E: BUSINESS STUDIES

Business Administration II

Business Administration III

Two approved units from the Degrees of Bachelor of Commerce and Administration, Bachelor of Arts or Bachelor of Science.

GROUP F: INTERDEPARTMENTAL STUDIES

Four approved units from two of the following groups:

- (i) Economics II and Economics III
- (ii) Accountancy II and either Accountancy III or Cost and Management Accounting III
- (iii) Legal Studies II and Legal Studies III
- (iv) Political Science II and Political Science III
- (v) Public Administration II and Public Administration III
- (vi) Business Administration II and Business Administration III
- (vii) Stages II and III of another subject for the Degrees of Bachelor of Arts or Bachelor of Science.

3. Except with the approval of the Dean a candidate shall not be enrolled in any of the units listed in regulation 2 (b) unless he has been credited with passes in three of the units listed in regulation 2 (a).

4. A candidate shall have been credited with passes in five of the units listed in Regulation 2 (a) or have been credited with passes in four and be enrolled in the fifth of the units listed in Regulation 2 (a) before he may be enrolled in either

(a) any of Economics III, or Accountancy III, or Political Science III, or Public Administration III, or Business Administration III, if his proposed course of study includes any one of the Groups A to E of regulation 2 (b); or

(b) more than one of the Stage III units listed in Group F of Regulation 2 (b) if his proposed course of study includes that Group.

5. Every course of study for the degree shall include at least four units higher than Stage I.

6. The personal course of study of a candidate shall require the approval of the Professorial Board.

7. The Professorial Board may in its discretion grant exemption from any prerequisite or similar condition prescribed by these regulations, except regulation 8.

8. Except as provided in the Examination Regulations, or in these regulations, a subject may be taken at Stage II only after the candidate has been credited with a pass at Stage I where that exists, and may be taken at Stage III only after the candidate has been credited with a pass at Stage II where that exists.

9. A candidate may, with the permission of the Professorial Board, take Stage II in any subject without having been credited with passes in the prerequisites prescribed in regulation 8. If the candidate passes in the subject he shall be credited with Stage II thereof but shall not enrol for or be credited with Stage I as a unit for any degree or diploma. If the examiner certifies that the candidate, though failing at Stage II, attained the standard of a pass at Stage I, the candidate shall be credited with a pass at Stage I.

10. A candidate shall not be enrolled in more than four units in the same session.

11. A candidate who enters for examination for the degree and for the Professional Examinations in Accountancy shall



not in the same session be enrolled in more than four units.

12. A candidate enrolling in Group B (Accountancy) of regulation 2 (b) may offer only either Economics II or units of mathematics approved by the Head of the Department of Accountancy as an alternative to Administration I in regulation 2 (a), but this regulation shall not apply to a candidate who before 1966 was credited with a pass in a unit for the Degrees of Bachelor of Arts or Bachelor of Science which was approved under regulation 23 of the Course Regulations for the Degree of Bachelor of Commerce. Any such unit shall be approved as a unit towards the candidate's degree under regulation 2 (a).

13. A candidate shall not be enrolled in Group C (Political Science), Group D (Public Administration) or Group E (Business Studies) of regulation 2 (b) unless he has been credited with a pass in or is enrolled in Administration I.

14. A candidate shall not be enrolled in Group F (Interdepartmental Studies) in any of the units listed in column A below unless he has satisfied all prerequisites for enrolment in the group listed in column B opposite that unit:

A	B
Economics II, Economics III	Group A: Economics
Accountancy II, Accountancy III	Group B: Accountancy
Political Science II, Political Science III	Group C: Political Science
Public Administration II, Public Administration III	Group D: Public Administration
Business Administration II, Business Administration III	Group E: Business Studies

15. A candidate shall not be enrolled in Accounting Analysis II unless he has been credited with a pass in Economics I. Students who have been credited with a pass in Accounting Analysis II will not be permitted to enrol in further Accountancy units except Cost and Management Accounting III.

16. A candidate shall not be enrolled in Legal Studies II unless he has been credited with a pass in Politics and Law I.

17. A candidate shall not be enrolled in Accountancy III unless he has been credited with a pass in Legal Studies II.

18. Except with the permission of the Head of the Department of Economics, a candidate shall not be enrolled in Economics III unless he has been credited with a pass in

Quantitative Analysis I or Statistical and Numerical Mathematics II or, before 1966, Economics II, including a paper in Statistics.

19. With the approval of the Heads of the Departments concerned, a candidate entering for an examination in Economics III or Applied Economics III may substitute for one of the optional papers in either unit a paper from Stage III of another subject provided that (a) a candidate shall not be credited with a pass in that paper for more than one unit, and (b) this regulation shall not apply to candidates offering Economics III as their only Stage III unit.

20 (a) A candidate shall not be enrolled in Cost and Management Accounting III unless he has been credited with passes in Economics I and either Accountancy II or Accounting Analysis II.

(b) A candidate shall not be enrolled in Auditing III unless he has been credited with a pass in Accountancy II.

21. Notwithstanding anything in these regulations a candidate shall not be enrolled in Public Administration II unless he has been credited with a pass in Administration I and Politics and Law I, provided, however, that a candidate who is concurrently enrolled for the Degrees of Bachelor of Laws and Bachelor of Commerce and Administration may be enrolled in Public Administration II if he has been credited with a pass in Administration I and either Political Science I or Constitutional Law.

22. A candidate shall not be enrolled in Business Administration II unless he has been credited with a pass in Administration I.

23. (a) Notwithstanding anything in these regulations a candidate shall not be enrolled in Political Science II unless he has been credited with a pass in either Political Science I or Politics and Law I, provided, however, that a candidate who is concurrently enrolled for the Degrees of Bachelor of Laws and Bachelor of Commerce and Administration may be enrolled in Political Science II if he has been credited with a pass in Legal System and Constitutional Law.

(b) A candidate who is concurrently enrolled for the Degrees of Bachelor of Laws and Bachelor of Commerce and Administration shall not be subsequently enrolled in Political Science III if he has been enrolled in Political Science II under the proviso contained in subsection (a) hereof.



24. A candidate shall not be credited with passes in both Political Science I and Politics and Law I.

25. With the approval of the Head of the Department of Political Science, a candidate entering for examination in Political Science III or Public Administration III may substitute from the other subject named one paper in which he has not been credited with a pass.

26. Subject to the provisions of regulation 18, a candidate who has graduated Bachelor of Arts or Bachelor of Science in this University and who has been credited in his course for that degree with a pass in Economics I or Economics II may transfer the unit or units so passed to a course under these regulations in addition to any units which he is entitled to transfer under the Examination Regulations.

27. The course regulations for the Degree of Bachelor of Arts or for the Degree of Bachelor of Science shall apply, with the necessary modifications, where a candidate wishes to be enrolled in any subject which is also a subject of examination for either of those degrees. Provided that a candidate enrolled in Quantitative Analysis I shall not be required to comply with the course regulations of the Degree of Bachelor of Arts prescribing prerequisites for that subject. Provided also that a candidate who has been credited with a pass in Pure Mathematics I in or before 1966 may be credited with passes in Pure Mathematics I and Quantitative Analysis I for the Degree of Bachelor of Commerce and Administration.

28. (a) A candidate who has completed the examinations for admission to the New Zealand Society of Accountants may, on proof thereof, be exempted from Accountancy I and Accountancy II.

(b) A candidate exempted from any subject under this regulation shall not be enrolled in any of the following units:

Accountancy III

Auditing III

Cost and Management Accounting III

|| Legal Studies II

29 (a) Subject to these regulations a candidate who is or has at any time been concurrently enrolled for the Degrees of Bachelor of Laws and Bachelor of Commerce and Administration may, in addition to any units which he is entitled to transfer under the Examination Regulations,

(i) if he has graduated Bachelor of Laws in this Uni-

versity or completed the professional examinations in Law as defined by the Professional Examinations in Law Regulations, 1966, be credited with a pass in Politics and Law I, Legal Studies II and Legal Studies III provided, however, that the course of study of any such candidate shall include four units of which at least two shall be Stage II units and at least one shall be a Stage III unit, in addition to the units with which the candidate has been credited or which have been transferred from the course for another degree;

- (ii) if he has been credited with passes in units for the Degree of Bachelor of Laws or for the professional examinations in law as defined by the Professional Examinations in Law Regulations, 1966, which are comparable in subject matter with any of the following units: Politics and Law I, Legal Studies II and Legal Studies III, at the discretion of the Head of the Department of Accountancy, be credited with a pass in any two of these units. Provided, however, that the course of study of any such candidate shall include four units, other than Legal Studies II and Legal Studies III, of which at least three shall be Stage II units and at least one shall be a Stage III unit, in addition to the units with which the candidate has been credited or which have been transferred from the course to another degree.

(b) A candidate who has never or anytime been concurrently enrolled for the Degrees of Bachelor of Laws and Bachelor of Commerce and Administration but who has been credited with passes in units for the Degree of Bachelor of Laws or for the professional examinations in law, as defined by the Professional Examinations in Law Regulations, 1966, which are comparable in subject matter with any of the units Politics and Law I and Legal Studies II may, at the discretion of the Head of the Department of Accountancy, be credited with a pass in any of those units, in addition to any units which he is entitled to transfer under the Examination Regulations.

30. A candidate who before 1966 commenced the course for the Degree of Bachelor of Commerce may elect to continue his course under the Course Regulations for the Degree of



Bachelor of Commerce in 1966 and 1967, but may not continue his course under those regulations after 1967, save in exceptional circumstances and with the approval of the Dean.

31. A candidate who has not graduated Bachelor of Commerce but who has been credited with a pass for the Degree of Bachelor of Commerce in any of the units listed in the column headed B.Com. below shall be exempt from passing in the corresponding units listed in the column headed B.C.A. below:

B.Com.	B.C.A.
Cost and Management Accounting	Cost and Management Accounting III
Accountancy I	Accountancy I
Accountancy II	Accountancy II
Accountancy III	Accountancy III
Auditing	Auditing III
Economics I	Economics I
Economics II	Economics II
Economics III	Economics III
Applied Economics III	Applied Economics III
Political Science II	Political Science II
Political Science III	Political Science III
Economic History II	Economic History II
Administrative and Management Accounting	Accountancy II
Government Accountancy and Finance	Accountancy II
Political Science I	Politics and Law I
Commercial Law I	Politics and Law I
Business Administration	Administration I
Public Administration II	Administration I
Political Science I and Commercial Law I	Politics and Law I and one Stage I unit for the Degree of Bachelor of Arts
Commercial Law I and Commercial Law II	Politics and Law I and Legal Studies II
Political Science I and Commercial Law I	Politics and Law I and Legal Studies II
Commercial Law I and Commercial Law II	One Stage I unit for the Degree of Bachelor of Arts

provided however:

(a) A candidate who is exempted from Accountancy II under this regulation by virtue of his having been credited with a pass in Administrative and Management Accounting or Government Accountancy and Finance shall not be enrolled in Accountancy III.

(b) A candidate who is exempted from Politics and Law I under this regulation shall not be enrolled in Legal Studies II.

32. A candidate who has been credited with a pass in Political Science I for the Degree of Bachelor of Arts shall be exempt from passing Politics and Law I provided that he shall not be enrolled in Legal Studies II except with the approval of the Head of the Department of Accountancy.

33. A candidate who before 1966 has been credited with passes in both Pure Mathematics I and Economics II including a paper in Statistics shall be credited with passes in Quantitative Analysis I and Economics II but shall not be credited with Pure Mathematics I for the Degree of Bachelor of Commerce and Administration.

34. Except where these regulations otherwise provide, a candidate exempted from any subject under these regulations shall be deemed to have been credited with a pass in that subject for the purpose of satisfying any prerequisite to enrolment or entry for examination in any other subject.



**B.C.A. (HONS.)***Course Regulations for the Degree of Bachelor of Commerce and Administration with Honours*

1. A candidate for the degree of Bachelor of Commerce and Administration with Honours shall before presenting himself for examination have

(a) been admitted to the degree of Bachelor of Commerce or the degree of Bachelor of Commerce and Administration\*, and

(b) been credited with a pass in Accountancy III if presenting Accountancy; in Economics III if presenting Economics; in Political Science III or Public Administration III if presenting Political Science and Public Administration; in both Pure Mathematics II and Statistical and Numerical Mathematics II and at least one of the following: Cost and Management Accounting III, Economics III, Applied Economics III and Business Administration III, if presenting Information Science, and

(c) satisfied the Head of his Department, subject to appeal to the Professorial Board, that he has adequate training and ability to proceed with his proposed course for the degree.

\*NOTE: See Transitional Certificate Regulations in the Calendar, re special graduate admission, subject to conditions, to the Honours course; and to departmental entries for the departments concerned.

2. A candidate shall follow a course of study of not less than one year, keeping terms and passing the examination in one of the subjects prescribed in these regulations. The amount of practical work in a subject shall be as determined by the Professorial Board.

3. (a) The personal course of study of every candidate shall require the approval of the Professorial Board.

(b) The Professorial Board may in its discretion grant exemption from any prerequisite or similar condition prescribed by these regulations, except regulation 1.

4 (a) A candidate may with the approval of the Heads of the Departments concerned substitute for optional papers in the prescription of the subject he is presenting an equal number of papers from another subject or subjects. A candidate may not substitute papers for more than half the number of papers he is required to present. A candidate may not substitute any paper which he has passed or any paper which in the

opinion of the Professorial Board corresponds substantially with any paper he has passed.

(b) The papers so substituted shall be selected from the papers for the subjects for the degrees of Bachelor of Commerce and Administration with Honours, Bachelor of Arts with Honours, Master of Arts with Honours in Language and Literature and Master of Laws.

(c) A candidate shall not substitute a paper from another subject (other than Law) unless he has at a previous examination been credited with a pass in that subject at Stage III. A pass in Pure Mathematics III or Applied Mathematics III shall satisfy this requirement in respect of Mathematics. A pass in both Pure Mathematics II and Statistical and Numerical Mathematics II and at least one of the following: Cost and Management Accounting III, Economics III, Applied Economics III and Business Administration III, shall satisfy this requirement in respect of Information Science.

(d) A candidate shall not substitute a Law paper unless he has at previous examinations been credited with the subjects of examination for the degree of Bachelor of Laws.

(e) In approving a course of study containing papers substituted pursuant to this regulation the Professorial Board shall ensure that the substituted papers shall be relevant and complementary to the other papers of the candidate's course.

(f) Any degree certificate issued to a candidate in respect of a course authorised by this regulation shall show the substitution or substitutions made in that course.

5. A candidate presenting Accountancy shall not present paper 1146 unless he has been credited with a pass in Cost and Management Accounting or Cost and Management Accounting III.

6. A candidate presenting Economics shall not present paper 2387 unless he has attended lectures in algebra and calculus for Pure Mathematics II and has obtained a certificate from the Head of the Department of Mathematics that he achieved a satisfactory standard in the tests and terms examinations in algebra and calculus.

7. (a) There shall be the following classes of Honours: First Class Honours, Second Class Honours (first division), Second Class Honours (second division), and Third Class Honours.



(b) A candidate shall be eligible for the award of First or Second Class Honours in any subject only at the first occasion on which he presents himself for examination in that subject, provided however that a candidate eligible for an aegrotat pass may be permitted by the Vice-Chancellor, on an application certified as under the aegrotat regulations, to present himself at a subsequent examination and still be eligible for the award of First or Second Class Honours, subject to the provisions of clause (c) hereof.

(c) A candidate shall be eligible for the award of First or Second Class Honours only if he completes the requirements for the award within two years of his first enrolling for the degree, provided that this period may at any time be extended by the Dean after consultation with the Head of the Department concerned.

(d) Subject to these regulations a person who has been awarded the degree in one subject may be a candidate for the degree in another subject, and if eligible under clause (c) hereof may be awarded First or Second Class Honours therein.

8. At the discretion of the examiners, a candidate may be examined orally on the subject matter of any paper or papers. Such an oral examination shall not be separately marked.

9. A candidate shall not present himself for examination in Economics or Political Science and Public Administration for both the Degree of Bachelor of Commerce and Administration with Honours and the Degree of Bachelor of Arts with Honours or the Degree of Master of Arts; or for examination in Information Science for both the Degree of Bachelor of Commerce and Administration with Honours and any of the following degrees namely, the Degree of Bachelor of Arts with Honours, the Degree of Master of Arts, the Degree of Bachelor of Science with Honours or the Degree of Master of Science.

10. A candidate who, before 1964, attained a satisfactory standard in the examination papers for the degree of Master of Commerce in one of the subjects which later became available for the degree of Bachelor of Commerce with Honours, but who did not complete the thesis or other requirement for the degree of Master of Commerce, may be awarded the degree of Bachelor of Commerce with Honours provided the Head of the Department in which he studied certifies that the course completed by the candidate was substantially

equivalent to a course subsequently approved for the degree of Bachelor of Commerce with Honours.

11. The subjects of examination for the degree are the following:

- Accountancy (four papers)
- Economics (four papers)
- Information Science (four papers)
- Political Science and Public Administration (four papers)

12. The prescriptions for the above subjects are as defined in the University Calendar.



## M.C.A.

*Course Regulations for the Degree of Master of Commerce and Administration*

1. Except as provided in regulations 2 and 10 a candidate for the Degree of Master of Commerce and Administration in any subject shall before enrolment have qualified for admission to the Degree of Bachelor of Commerce with Honours or the Degree of Bachelor of Commerce and Administration with Honours in that subject or have produced evidence to the satisfaction of the Professorial Board that he has adequate training and ability to proceed with his proposed course for the degree; provided that a candidate who has qualified for admission to the Degree of Bachelor of Commerce with Honours or the Degree of Bachelor of Commerce and Administration with Honours but is eligible for the award of Third Class Honours only shall not be enrolled for the degree except with the permission of the Head of his Department, subject to appeal to the Professorial Board.

2. Notwithstanding regulation 1, a candidate for the Degree of Bachelor of Commerce and Administration with Honours in any subject may with the approval of the Head of his Department enrol concurrently as a candidate for the Degree of Master of Commerce and Administration in that subject; but a candidate concurrently enrolled shall not be admitted to the Degree of Master of Commerce and Administration unless he has also qualified for admission to the Degree of Bachelor of Commerce and Administration with Honours.

3. A candidate shall follow a prescribed course of research, keeping terms and presenting a thesis under the conditions prescribed herein.

4. The personal course of study of every candidate shall require the approval of the Professorial Board.

5. The subjects of examination for the degree are the following:

Accountancy

Economics

Information Science

Political Science and Public Administration

6. The following conditions shall apply to the presentation of the thesis:

(a) The thesis shall embody the results obtained by the candidate in an investigation relating to some branch of the subject he is presenting.

NOTE: A candidate shall communicate with his Supervisor before commencing work on his thesis, and must thereafter fulfil the requirements laid down by the Supervisor in respect of the work. See Examination Regulation 14.

(b) The candidate shall present his thesis within three years of his first enrolling for the degree, provided that this period may at any time be extended by the Dean after consultation with the Head of the Department concerned.

(c) The candidate shall submit his thesis to the Registrar who shall hand it to the Head of the Department concerned.

NOTE: If the thesis is submitted later than the first day of November in any year, it may not prove possible for the candidate to graduate at the public ceremony to be held in the following year. Furthermore, if the thesis is not submitted by the end of February of the following year a candidate shall become liable for a further year's fee. See also Post-graduate Scholarships Regulations 1963, regulation 5.

(d) When the thesis is forwarded to an Assessor the Head of the Department shall supply a certificate from the supervising teacher stating that the thesis describes work carried out by the candidate himself under the direct supervision of the teacher, and stating also what part the teacher played in the preparation of the thesis.

(e) If the examiner with the concurrence of the Assessor so recommends, a thesis which is not considered satisfactory shall be returned to the candidate, who may be permitted to revise it and to re-submit it at a later date.

7. At the discretion of the examiners, a candidate may be examined orally on the subject matter of his thesis. Such an oral examination shall not be separately marked.

8. A candidate may be awarded the degree of Master of Commerce and Administration 'with distinction' if his work is judged by the examiners to be of sufficient merit.

9. A candidate shall not be enrolled or present himself for examination in the same subject for the Degree of Master of Commerce and Administration and any of the following degrees, namely, the Degree of Bachelor of Arts with Honours, the Degree of Master of Arts, the Degree of Bachelor of Science with Honours or the Degree of Master of Science.

10. A candidate who has passed the prescribed papers for the Degree of Master of Commerce in or before 1963 may complete his course under the regulations in force in 1963.



Any such candidate who completes his course shall qualify for the Degree of Master of Commerce and Administration.

Provided however that no candidate may complete his course under the regulations in force in 1963 if, in respect of the same papers, he has been awarded the Degree of Bachelor of Commerce with Honours under the course regulations for the Degree of Bachelor of Commerce and Administration with Honours.

## D.B.A.

*Course Regulations for the Diploma in Business Administration*

- I. The Diploma in Business Administration shall be granted to candidates who have followed the prescribed studies at Victoria University of Wellington, and who have passed the required examinations and fulfilled the other conditions hereinafter prescribed.
- II. No candidate for the diploma shall begin the course unless:
  - (i) he is a university graduate or holds professional qualifications approved by the Head of the Department of Business Administration or has satisfied the Head of the Department of Business Administration that he is qualified to benefit from the course; and
  - (ii) he has had at least two years practical experience in management or administration at a level of seniority acceptable to the Head of the Department of Business Administration; and
  - (iii) he has been accepted as a student of the course.
- III. The course shall consist of two parts. No candidate may begin part two of the course until he has passed in the subjects of part one, provided that a candidate who has passed in all but one of the subjects in part one may with the permission of the Head of the Department of Business Administration present that subject together with the subjects of part two.
- IV. The course will cover the following:

## PART I

1. Theories of management and organisation.
2. Business policy and applied economics (i.e. factors influencing the decision-making function in business).
3. Behavioural analysis (i.e. the sociological, psychological,



cal, and organisational factors affecting people in the work situation).

4. Elements of Industrial and Commercial Law in New Zealand.

## PART II

5. Management accounting.
6. Applied Statistics (i.e. the application of statistical techniques to business problems).
7. Marketing and distribution (including, in conjunction with (6) above, market research).
8. One of:—
  - Personnel Management
  - Production Management
  - Labour relations
  - Systems analysis and office management.

V. Candidates for the Diploma will be required to devote one academic year to full-time study of the course.

VI. A candidate who after passing Part II presents a thesis dealing with some aspect or problem of Business Administration approved by the Head of Department of Business Administration shall, if the thesis is deemed of sufficient merit, be awarded the Diploma with distinction.

**B.Sc.***Course Regulations for the Degree of Bachelor of Science***GENERAL REGULATIONS**

1. A candidate for the Degree of Bachelor of Science shall be matriculated and thereafter shall follow a course of study of not fewer than three years, keeping terms in accordance with the Terms Regulations and passing the prescribed examinations.

2. (a) The course of study for the degree shall be of either type A or type B, defined as follows:

Type A: The course of study shall consist of eight units including at least two Stage II units in different subjects and at least one Stage III unit.

Type B: The course of study shall consist of nine units and shall include at least three units of the level of Stage II or higher, at least two of which shall be subjects listed in regulation 23.

(b) A unit shall consist of one year's work in one of the subjects prescribed by these regulations.

NOTE: For a course of type B, a Stage III unit is not compulsory. A candidate may not proceed, however, to the degree of Bachelor of Science with Honours, or to the degree of Master of Science unless he has included in or added to a course of type B a Stage III unit of a subject which is a subject for the degree of Bachelor of Science with Honours or Master of Science.

3. (a) There shall normally be three stages in each subject. Except as provided in the Examination Regulations a subject may be taken at Stage II only after the subject has been passed at Stage I where that exists, and may be taken at Stage III only after the subject has been passed at Stage II where that exists.

(b) Notwithstanding anything in these regulations a candidate who has qualified with outstanding merit for the New Zealand Certificate in Science (Chemistry) may with the permission of the Professorial Board be admitted to the course for the degree with exemption from Chemistry I and two other unspecified Stage I units. To complete the requirements for the course any candidate so admitted must be credited with a pass in

Physics I, Pure Mathematics I, Chemistry II, and Chemistry III and one other unit at a level above Stage I.



Any such candidate who has not passed the University Entrance Examination shall apply for admission under the Provisional Admission Regulations.

4. The amount of practical work in a unit shall be not less than five hours and not more than fifteen hours a week as determined by the Professorial Board except that in Stage I units the amount of practical work shall be not less than four hours per week.

5. Every course of study for the degree shall include a unit in each of at least four subjects. For the purpose of this regulation Comprehensive Mathematics shall not constitute a separate subject in a course including both Pure Mathematics and Applied Mathematics.

6. Every course of study for the degree shall include at least four units chosen from Biology, Biochemistry, Botany, Chemistry, Comprehensive Mathematics, General Mathematics, Geology, Physics, Pure Mathematics and Zoology.

7. The personal course of study of every candidate shall require the approval of the Professorial Board.

8. The course regulations for the degree of Bachelor of Arts shall apply, with the necessary modifications, where a candidate wishes to be enrolled in any subject which is also a subject of examination for that degree.

9. A candidate shall not present himself for examination in nor be credited with more than four units at one examination.

10. Any course already commenced shall be completed in conformity with these regulations, subject to the provisions of regulation 15.

#### REQUIREMENTS CONCERNING ENROLMENT IN STAGE II AND STAGE III UNITS INVOLVING PRACTICAL WORK.

11. A candidate shall not be enrolled in a Stage II unit involving practical work unless he has been credited with passes in at least two Stage I units.

12. A candidate shall not be enrolled in a Stage III unit involving practical work unless he has been credited with passes in at least five units, provided that, for the purpose of this regulation and notwithstanding anything contained in any other course regulation, a candidate shall be deemed to have

passed in Stage I of any subject if he has been credited with a pass in Stage II of that subject.

NOTE: He will not be credited with the Stage I unit—see regulations 16 and 17.

13. A candidate enrolled in a Stage III unit involving practical work shall not in the same year be enrolled in more than one other unit involving practical work.

### PREREQUISITES

14. In addition to the provisions of regulation 3 (a), every course of study shall comply with the following prerequisites (a pass in a prerequisite for a unit being required before enrolment in that unit):

UNIT	PREREQUISITE
Biochemistry II	Chemistry I or II; provided also that a candidate shall not present himself for examination in Biochemistry II unless he has either kept terms or been credited with a pass in Botany I or Zoology I or Biology I.
Biochemistry III	(a) Physics I or II
and	(b) Chemistry II
and	(c) Botany I or Zoology I or Biology I; provided also that a candidate shall not present himself for examination in Biochemistry III unless he has either kept terms or been credited with a pass in Comprehensive Mathematics I or Pure Mathematics I or II or General Mathematics.
Chemistry III	(a) Comprehensive Mathematics I or Pure Mathematics I or II
and	(b) Physics I or II.
Electronic and Radio	(a) Physics II
Physics III	(b) Pure Mathematics II.
Geochemistry III	(a) Chemistry II or the half-unit Chemistry II (b)



UNIT	PREREQUISITE
	and (b) Geology II or the half-unit Geology II (a)
Instrumental Techniques (Chemistry) I	(a) Comprehensive Mathematics I or Pure Mathematics I or II
	and (b) Physics I or II
	and (c) Chemistry II.
Microbiology II	(a) Chemistry I or II
	and (b) Botany I or Zoology I or Biology I.
Physics II	Comprehensive Mathematics I or Pure Mathematics I or II.
Physics III	Pure Mathematics II.
Physiology II	(a) Physics I or II
	and (b) Chemistry I or II
	and (c) Zoology I.

NOTE: For prerequisites for half-units see regulations 31 and 32.

#### EXEMPTIONS IN SPECIAL CASES

15. In cases involving exceptional circumstances a personal course of study may be approved although it does not conform to the provisions of regulations 11 to 14 inclusive. Every application for exemption under this regulation shall be submitted by the candidate in writing to the Registrar.

#### DIRECT ENTRY TO STAGE II

16. Notwithstanding anything contained in these regulations, a candidate may, with the permission of the Professorial Board, take Physics II without having passed the prerequisites prescribed in these regulations. If the candidate passes in Physics II he shall be credited with Physics II but shall not be credited with Physics I as a unit for any degree or diploma, of this university. If the examiner certifies that the candidate, though failing in Physics II, attained the standard of a pass in Physics I, the candidate shall be credited with a pass in Physics I.

NOTE: In considering applications under this regulation the Professorial Board will take into account not only the candidate's attainment in Physics but also his attainment in non-science subjects.

17. Notwithstanding anything contained in these regulations, a candidate may, with the permission of the Professorial Board, take Chemistry II without having passed in the pre-

requisites prescribed in these regulations. If the candidate passes in Chemistry II he shall be credited with Chemistry II but shall not be credited with Chemistry I as a unit for any degree or diploma, of this university. If the examiner certifies that the candidate, though failing in Chemistry II, attained the standard of a pass in Chemistry I, the candidate shall be credited with a pass in Chemistry I.

NOTE: In considering applications under this regulation the Professorial Board will take into account not only the candidate's attainment in Chemistry but also his attainment in non-science subjects.

### CROSS CREDITS AND RESTRICTIONS

Mathematics and Engineering:

18. (a) A Bachelor of Engineering proceeding to the Degree of Bachelor of Science, or a candidate pursuing courses for these two degrees concurrently, shall complete for the Degree of Bachelor of Science a course which conforms to the Victoria University of Wellington Course Regulations for the Degree of Bachelor of Science, and may transfer to that course, subject to paragraph (d) of this regulation, not more than four units which are also credited to his course for the Degree of Bachelor of Engineering.

(b) A candidate who has passed in Engineering Mathematics III may proceed to a subject for which Pure Mathematics II is a prerequisite but shall not be credited with Pure Mathematics II as a unit for the Degree of Bachelor of Science unless he has passed the examination in that unit.

(c) A candidate who has passed in Engineering Mathematics IV may proceed to a subject for which Applied Mathematics II is a pre-requisite but shall not be credited with Applied Mathematics II as a unit for the Degree of Bachelor of Science unless he has passed the examination in that unit.

(d) For the purpose of this regulation subjects that are common to the two courses shall be passed at the same standard as for the Degree of Bachelor of Science, and in regard to one of the two courses shall be treated as exempted subjects for the purpose of the Examination Regulations.

Psychology:

19. (a) A candidate who has been credited with a unit of Psychology for the Degree of Bachelor of Arts may be credited with a pass in the same stage of Psychology (Sc.) for the



degree of Bachelor of Science on the report of the Head of the Department of Psychology that he has satisfactorily completed additional practical and written work.

(b) A candidate who has been credited with a unit of Psychology for the Degree of Bachelor of Arts and with the same stage of Psychology (Sc.) for the Degree of Bachelor of Science shall be deemed to have transferred a unit to his course for the Degree of Bachelor of Science under the provisions of the Examination Regulations.

(c) A candidate shall not be credited with passes in both Psychology and the same stage of Psychology (Sc.) as separate units for the Degree of Bachelor of Science.

#### Geography:

20. (a) A candidate shall not be credited with passes in both Geography IA and Geography IB in any course or combination of courses.

(b) A candidate shall not be enrolled in Geography II unless he has been credited with a pass in Geography IA. In special cases approved by the Professorial Board, a candidate may be enrolled in Geography II if he has passed in Geography IB.

21. A candidate shall not be credited with passes in the Stage I unit of both Biology and either Botany or Zoology.

#### ASSESSMENT OF PRACTICAL WORK

22 (a) This regulation applies to the following subjects at all stages:

Biochemistry  
Biology  
Botany  
Cartography  
Chemistry  
Electronic and Radio Physics  
Geochemistry  
Geography  
Geology  
Instrumental Techniques (Chemistry)  
Microbiology  
Physics  
Physiology  
Psychology (Sc.)  
Zoology

(b) In the subjects abovementioned the practical work shall be assessed either for terms or as part of the degree examination.

(c) If the practical work is assessed as part of the degree examination, the practical work shall be assessed separately for each candidate. A pass in both the practical work and the written papers is necessary, but the practical marks alone may, with the approval of the Professorial Board, be credited to a subsequent year.

23. Where the course is of type A the subjects of examination for the degree (the prescriptions for which shall be defined in the Calendar of the Victoria University of Wellington) shall be the following:

- Biochemistry II (Two papers)
- Biochemistry III (Two papers)
- Biology I (Two papers)
- Botany I (Two papers)
- Botany II (Two papers)
- Botany III (Two papers)
- Chemistry I (Two papers)
- Chemistry II (Two papers)
- Chemistry III (Three papers)
- Instrumental Techniques (Chemistry) I (One paper).
- Geography IA (Two papers)
- Geography IB (Two papers)
- Geography II (Two papers)
- Geography III (Two papers)
- Cartography I (Two papers)
- Geology I (Two papers)
- Geology II (Two papers)
- Geology III (Two papers)
- Geochemistry III (a) (One paper)†
- Comprehensive Mathematics I
- Pure Mathematics I, II, III
- Applied Mathematics I, II, III
- Statistical and Numerical Mathematics II, III
- General Mathematics

as defined at the Victoria University of Wellington for the Degree of Bachelor of Arts.

\* This subject is not at present taught at this University.

† Only one half-unit of this subject is taught at this University.



Microbiology II (Two papers)\*  
 Microbiology III (Three papers)\*  
 Physics I (Two papers)  
 Physics II (Two papers)  
 Physics III (Two papers)  
 Electronic and Radio Physics III (Two papers)  
 Physiology II (Two papers)\*  
 Physiology III (Three papers)\*  
 Psychology I (Sc.) (Two papers)  
 Psychology II (Sc.) (Two papers)  
 Psychology III (Sc.) (Three papers)  
 Zoology I (Two papers)  
 Zoology II (Two papers)  
 Zoology III (Two papers)

\* This subject is not at present taught at this University.

† Only one half-unit of this subject is taught at this University.

24. Where the course is of type B the subjects of examination for the degree shall be the subjects specified in regulation 23 together with the additional subjects which, though not included in regulation 23, are prescribed and defined for the Degree of Bachelor of Arts at the Victoria University of Wellington;

Provided, however, that:

- (a) the course of study shall not include more than three units of the said additional subjects of the Degree of Bachelor of Arts;
- (b) a candidate shall not be credited with passes in both General Geology and Geology I;
- (c) a candidate shall not be credited with passes in both General Physics and Physics I.
- (d) a candidate shall not be permitted to transfer more than one Stage II unit passed in a course for the Degree of Bachelor of Arts to a course for the Degree of Bachelor of Science of type B.

25. Notwithstanding anything contained in regulation 23 a candidate who has been credited with a pass in Stage II of any subject without having passed in Stage I of that subject may with the permission of the Professorial Board include in a course of type A for the Degree of Bachelor of Science a unit of one of the additional subjects mentioned in regulation 24. Units of such additional subjects shall not be counted

when determining whether the candidate has completed a course for the purpose of regulation 2 (a) of the course regulations for the Degree of Bachelor of Science with Honours.

26. (a) The units listed below each comprise two or more parts called half-units. The following table shows the half-units (the prescriptions for which shall be defined in the Calendar of the Victoria University of Wellington) which exist for the units named:

UNIT	HALF-UNIT
Botany II or III	II(a) or III(a) II(b) or III(b) II (c) or III (c) II (d) or III (d)
Chemistry II	II(a), II(b)
Chemistry III	III(a), III(b)
Geography II	II(a), II(b)
Geography III	III(a), III(b)
Geochemistry III	III (a)*
Geology II	II(a), II(b)
Geology III	III(a), III(b), III(c), III (d), III (e)
Pure Mathematics II	II(a), II(b)
Pure Mathematics III	III(a), III(b)
Applied Mathematics II	II(a), II(b)
Applied Mathematics III	III(a), III(b)
Statistical and Numerical Mathematics II	II(a), II(b)
Statistical and Numerical Mathematics III	III (a), III (b), III (c)
Physics II	II(a), II(b)
Electronic and Radiophysics III	III(a), III(b)
Zoology II or III	II (a) or III (a) II (b) or III (b) II (c) or III (c) II (d) or III (d) II (e) or III (e) II (f) or III (f) II (g) or III (g) II (h) or III (h)

\* Only one half-unit of this subject is taught at this University.



(b) A candidate may be credited with a pass in any of the units abovementioned either:

(i) by passing in each of two half-units of that unit in different years, or

(ii) by presenting two half-units of that unit in the same year and passing the unit as a whole.

(c) A candidate who presents two half-units of a unit in the same year and fails the unit as a whole but passes in one half-unit will be credited with a pass in that half-unit.

(d) In order to be credited with a pass in a unit which comprises more than two half-units a candidate must present a combination of two of the half-units which has been approved by the Head of the Department which teaches that unit.

27. Two half-units from two different subjects or from different stages of the same subject shall be called a composite unit and shall count as one unit for the purposes of these regulations. A candidate shall not be credited with a pass in a composite unit unless he has passed each half-unit, whether in the same or different years. The stage of a composite unit shall be deemed to be the stage of its less advanced half-unit.

28. A candidate shall neither be enrolled in nor credited with a pass in only one half-unit of a unit unless he has been credited with passes in at least two units in previous years.

29. A course of study for the degree shall not contain more than two composite units.

30. A course of type A shall not contain a Stage III composite unit as the only Stage III unit except in the case of a composite unit comprising Geochemistry III (a) and a half unit of Chemistry III approved by the Professorial Board.

31. A candidate shall not be enrolled in a half unit in Stage II of any subject unless he has fulfilled all the conditions for enrolment in Stage II of that subject.

32. A candidate shall not be enrolled in a half-unit in Stage III of any subject unless he has fulfilled all the conditions for enrolment in Stage III of that subject, provided that, with the approval of the Head of the Department teaching that subject, a pass in a half-unit of any unit required as a prerequisite may be accepted as a pass in that unit for the purposes of this regulation.

**B.Sc. (HONS.)***Course Regulations for the Degree of Bachelor of Science  
with Honours*

1. A candidate for the Degree of Bachelor of Science with Honours shall before presenting himself for examination have—

- (a) completed a course for the Degree of Bachelor of Science as defined at Victoria University of Wellington; and
- (b) except as herein provided passed the subject he offers at Stage III as prescribed for the Degree of Bachelor of Science. A candidate presenting Mathematics shall have passed both in Pure Mathematics III and in two of the following half-units: Applied Mathematics III (a), III (b), Statistical and Numerical Mathematics III (a), III (b). A candidate presenting Physics shall have passed in Physics III but need not have passed in Electronic and Radio Physics III. A candidate presenting Geochemistry shall have passed either in a composite unit comprising Geochemistry III (a) and an approved half-unit of Chemistry III or in Geology III including the half-unit Geology III (e). A candidate presenting Information Science shall have passed in both Pure Mathematics II and Statistical and Numerical Mathematics II and in at least one Stage III unit as prescribed for the degree of Bachelor of Science.

2. (a) In determining whether a candidate has completed a course for the purpose of regulation I (a), but for no other purpose, a candidate may with the approval of the Professorial Board be deemed to have passed in Stage I of any subject if he has been credited with a pass in Stage II of that subject.

(b) If a candidate presents himself for examination under regulation 2 (a) and the examiners certify that the candidate, though failing in the examination for the Degree of Bachelor of Science with Honours, nevertheless reached a sufficient standard for the degree of Bachelor of Science, the candidate shall be deemed to have qualified for the degree of Bachelor of Science. If the examiners certify that the candidate has failed to reach a standard qualifying him for the degree of



Bachelor of Science, the candidate shall not be credited with Stage I of any subject by virtue of having been credited with a pass in Stage II of that subject.

3. No candidate shall be enrolled for the course except with the approval of the Professorial Board.

4. A candidate shall follow a course of study of not less than one year keeping terms in accordance with the Terms Regulations and passing the prescribed examinations.

5. The amount of practical work in a subject shall be as determined by the Professorial Board.

6. A candidate shall present himself for examination in one of the subjects prescribed in these regulations. Subject to the provisions of regulation 15 (c), a candidate who has obtained Honours in one subject may subsequently be a candidate for Honours in another subject.

7. The personal course of study of every candidate shall require the approval of the Professorial Board. The decision of the Professorial Board on any question relating to the personal course of study of a candidate shall be subject to an appeal to the Council.

8. In cases involving exceptional circumstances a personal course of study may be approved although it does not conform to the provision of regulations 10 and 11 inclusive. Every application for exemption under this regulation shall be submitted by the candidate in writing to the Registrar of the Victoria University of Wellington. This regulation shall be effective from 1 January 1965.

9. (i) A candidate shall not be admitted to the degree unless:

(a) he has been credited with a pass in Stage I of a foreign language approved for this purpose by the Professorial Board; or

(b) an examiner approved by the Professorial Board has certified to the Registrar of the Victoria University of Wellington that the candidate has demonstrated to the satisfaction of the examiner his ability to read scientific works in a foreign language so approved; or

(c) he has been granted such a certificate for the Degree of Bachelor of Science.

(ii) A candidate from Africa, Asia, or the Pacific, whose language in the home is not English may be exempted by the Professorial Board from the requirements of

this regulation. Every application for exemption shall be made in writing to the Registrar. This subclause of this regulation shall be effective from 1 January 1964.

NOTE: A candidate intending to proceed under paragraph (b) of this regulation is not required to keep terms before presenting himself for examination for a certificate. A candidate may enter for examination for this certificate before or after obtaining the degree of B.Sc.

10. A candidate shall not present himself for examination in Zoology unless he has kept terms or been credited with a pass in Chemistry I or II.

11. In 1966 and thereafter a candidate shall not present himself for examination in Physics unless he has kept terms or been credited with a pass in Chemistry I or II.

12. Except as provided in regulation 12 of the Victoria University of Wellington course regulations for the Degree of Master of Science a candidate shall not present himself for examination in the same subject for the Degree of Bachelor of Science with Honours and any of the following degrees, namely, the Degree of Bachelor of Arts with Honours, the Degree of Master of Arts, the Degree of Master of Science, the Degree of Bachelor of Commerce and Administration with Honours and the Degree of Master of Commerce and Administration.

13. (a) A candidate may, with the approval of the Heads of Departments concerned, substitute for a paper in the prescription of the subject he is presenting one or more papers from another subject. A candidate may not substitute any paper which he has passed or any paper which in the opinion of the Professorial Board corresponds substantially with any paper he has passed.

(b) The paper or papers so substituted shall be selected from the papers for the degree of Bachelor of Science with Honours and Master of Science.

(c) A candidate shall not substitute a paper from another subject unless he has at a previous examination been credited with a pass in that subject at Stage III. A pass in Pure Mathematics III or Applied Mathematics III shall satisfy this requirement in respect of Mathematics. A pass in the half-unit Geochemistry III (a) shall satisfy this requirement in respect of Geochemistry. A pass in both Pure Mathematics II and Statistical and Numerical Mathematics II and in at least one



Stage III unit as prescribed for the Degree of Bachelor of Science shall satisfy this requirement in respect of Information Science.

(d) In approving a course of study containing a paper substituted pursuant to this regulation the Professorial Board shall ensure that the substituted paper shall be relevant and complementary to the other papers of the candidate's course.

(e) Any degree certificate issued to a candidate in respect of a course authorised by this regulation shall show the substitution made in that course.

14. (a) There shall be the following classes of Honours: First Class Honours, Second Class Honours (first division), Second Class Honours (second division), and Third Class Honours. This sub-clause of this regulation shall be effective from 1 January 1964.

(b) A candidate shall be eligible for the award of First or Second Class Honours in any subject only at the first occasion on which he presents himself for examination in that subject, provided, however, that a candidate whose performance has been seriously impaired by illness (certified as under the aegrotat regulations) may elect, instead of applying for an aegrotat award, to present himself at a subsequent examination and still be eligible for the award of First or Second Class Honours, subject to the provisions of clause (c) hereof.

(c) A candidate shall be eligible for the award of First or Second Class Honours only if he completes all the requirements for the award (including the requirements of regulation 9) within two years of his first enrolling for the degree, provided that this period may at any time be extended by the Dean after consultation with the Head of the Department concerned.

NOTE: An extension of the period will be granted if it is clear that the period exceeds two years because of circumstances beyond the control of the candidate.

15. The subjects of examination for the degree are the following:

- Biochemistry\*
- Botany (three papers)
- Chemistry
- Geochemistry\*
- Geography (four papers)
- Geology (three papers)

Information Science (four papers)

Mathematics (five papers)

Microbiology\*

Physics (three papers)

Physiology\*

Psychology\*

Zoology (three papers)

\*This subject is not at present available at this University for the Degree of Bachelor of Science with Honours.

The prescriptions for the above subjects shall be defined in the Calendar of the Victoria University of Wellington.



**M.Sc.***Course Regulations for the Degree of Master of Science and  
Master of Science with Honours*

1. A candidate for the Degree of Master of Science shall before presenting himself for examination have—

- (a) Completed a course for the Degree of Bachelor of Science as defined at the Victoria University of Wellington and been admitted to that degree; and
- (b) except as herein provided passed the subject he offers at Stage III as prescribed for the Degree of Bachelor of Science. A candidate presenting Physics shall have passed in Physics III but need not have passed in Electronic and Radio Physics III. A candidate presenting Geochemistry shall have passed either in a composite unit comprising Geochemistry III (a) and an approved half-unit of Chemistry III or in Geology III including the half-unit Geology III (e). A candidate presenting Information Science shall have passed in both Pure Mathematics II and Statistical and Numerical Mathematics II and in at least one Stage III unit as prescribed for the degree of Bachelor of Science.

Provided that a candidate in Mathematics shall have been admitted to the Degree of Bachelor of Science with Honours in Mathematics which shall be First or Second Class Honours except with the approval of the Head of the Department of Mathematics.

2. No candidate shall be enrolled for the course except with the approval of the Professorial Board.

3. A candidate shall follow a course of study of not less than one year, keeping terms in accordance with the Terms Regulations and passing the prescribed examinations.

4. The amount of practical work in a subject shall be as determined by the Professorial Board.

5. A candidate shall present himself for examination in one of the subjects prescribed in these regulations, and shall present a thesis where so prescribed.

6. The personal course of study of every candidate shall require the approval of the Professorial Board. The decision of the Professorial Board on any question relating to the

personal course of study of a candidate shall be subject to an appeal to the Council.

7. In cases involving exceptional circumstances a personal course of study may be approved although it does not conform to the provisions of regulations 9 and 10. Every application for exemption under this regulation shall be submitted by the candidate in writing to the Registrar of the Victoria University of Wellington. This regulation shall be effective from 1 January, 1965.

8. (i) A candidate shall not be admitted to the degree unless:

- (a) he has been credited with a pass in Stage I of a foreign language approved for this purpose by the Professorial Board; or
- (b) an examiner approved by the Professorial Board has certified to the Registrar of the Victoria University of Wellington that the candidate has demonstrated to the satisfaction of the examiner his ability to read scientific works in a foreign language so approved; or
- (c) he has been granted such a certificate for the Degree of Bachelor of Science or the Degree of Bachelor of Science with Honours.

(ii) A candidate from Africa, Asia, or the Pacific, whose language in the home or school is not English may be exempted by the Professorial Board from the requirements of this regulation. Every application for exemption shall be made in writing to the Registrar. This sub-clause of this regulation shall be effective from 1 January 1964.

NOTE: A candidate intending to proceed under paragraph (b) of this regulation is not required to keep terms before presenting himself for examination for a certificate. A candidate may enter for examination for this certificate before or after obtaining the degree of B.Sc.

9. A candidate shall not present himself for examination in Zoology unless he has kept terms or been credited with a pass in Chemistry I or II.

10. In 1966 and thereafter a candidate shall not present himself for examination in Physics unless he has kept terms or been credited with a pass in Chemistry I or II.

11. Except as provided in these regulations a candidate shall not present himself for examination in the same subject



for both the Degree of Master of Science and any of the following Degrees, namely, the Degree of Bachelor of Science with Honours, the Degree of Bachelor of Arts with Honours, the Degree of Master of Arts, the Degree of Bachelor of Commerce and Administration with Honours or the Degree of Master of Commerce and Administration.

12. (a) Notwithstanding anything contained in these regulations a candidate who has been admitted to the Degree of Bachelor of Science with Honours may be a candidate for the Degree of Master of Science and may be awarded the degree (without Honours) on presenting a satisfactory thesis, or, in the case of Mathematics, on completing such additional work (which may include a thesis) as may be prescribed by the Professorial Board. The thesis or additional work shall lie in the subject in which the candidate presented himself for the Degree of Bachelor of Science with Honours. If the thesis or additional work is of sufficient merit the Degree of Master of Science may be awarded "with distinction", but there shall be no time limit on the presentation of the thesis.

(b) In all other respects a candidate proceeding under the last preceding clause shall comply with these regulations so far as they are applicable.

13. (a) A candidate may, with the approval of the Heads of Departments concerned, substitute for a paper in the prescription of the subject he is presenting one or more papers from another subject. A candidate may not substitute any paper which he has passed or any paper which in the opinion of the Professorial Board corresponds substantially with any paper he has passed.

(b) The paper or papers so substituted shall be selected from the papers for the degree of Bachelor of Science with Honours and Master of Science.

(c) A candidate shall not substitute a paper from another subject unless he has at a previous examination been credited with a pass in that subject at Stage III. A pass in Pure Mathematics III or Applied Mathematics III shall satisfy this requirement in respect of Mathematics. A pass in the half-unit Geochemistry III (a) shall satisfy this requirement in respect of Geochemistry. A pass in both Pure Mathematics II and Statistical and Numerical Mathematics II, and in at least one Stage III unit as prescribed for the Degree of Bachelor of

Science, shall satisfy this requirement in respect of Information Science.

(d) In approving a course of study containing a paper substituted pursuant to this regulation the Professorial Board shall ensure that the substituted paper shall be relevant and complementary to the other papers of the candidate's course.

(e) Any degree certificate issued to a candidate in respect of a course authorised by this regulation shall show the substitution made in that course.

14. Where a thesis is submitted the following conditions shall apply:

(a) The thesis shall embody the results obtained by the candidate in an investigation in some branch of the subject. The thesis may be (i) a piece of original work or (ii) a review of the literature of some special problem together with the repetition of some standard investigation on an aspect of this problem.

NOTE: A candidate shall communicate with his Supervisor before commencing work on his thesis, and must thereafter fulfil the requirements laid down by the Supervisor in respect of the work. See Examination Regulation 14.

(b) The candidate shall present his thesis in the year in which he sits the papers or in one of the next three succeeding years, but this period may at any time in special cases be extended by the Professorial Board. Notwithstanding the foregoing provision a candidate who has passed the papers but has not presented his thesis on 1 January, 1963, shall present his thesis not later than 1 January, 1966, but this period may at any time in special cases be extended by the Professorial Board.

(c) The candidate shall submit his thesis to the Registrar of the Victoria University of Wellington, who shall hand it to the Head of the Department concerned.

NOTE: If the thesis is submitted later than the first day of November in any year, it may not prove possible for the candidate to graduate at the public ceremony to be held in the following year. Furthermore, if the thesis is not submitted by the end of February of the following year a candidate shall become liable for a further year's fee. See also Post-graduate Scholarships Regulations 1963, regulation 5.

(d) When the thesis is forwarded to an assessor the Head of the Department shall supply a certificate from the supervising teacher stating that the thesis describes



work carried out by the candidate himself under the direct supervision of the teacher, and, in the case of laboratory work, within a University institution; and stating also what part the teacher played in the preparation of the thesis. In special cases, with the permission of the Professorial Board, part of the work may be carried out in a University institution overseas.

- (e) If the examiner with the concurrence of the assessor so recommends, a thesis which is not considered satisfactory shall be returned to the candidate, who may be permitted to revise it and to re-submit it at a later date.
- (f) A candidate in Geology shall hand in with the thesis a representative collection of any specimens illustrating his thesis. The specimens will be lodged in the Geology Department. The collection must include all palaeontological type specimens and analysed rocks and minerals collected by the candidate. Cataloguing and labelling must comply with Departmental procedure.

15. Where a thesis is presented the award shall be made on the combined results of the written examination and the thesis. Except where otherwise provided the thesis shall be of the value of two papers.

16. (a) There shall be the following classes of Honours: First Class Honours, Second Class Honours (first division), and Second Class Honours (second division). This sub-clause of this regulation shall be effective from 1 January 1964.

(b) Honours shall not be awarded if the scripts in the first year in which a candidate sits an examination for the degree are unsatisfactory or if the thesis at its first presentation is unsatisfactory, provided, however, that a candidate whose performance at a written examination has been seriously impaired by illness (certified as under the aegrotat regulations) may elect, instead of applying for an aegrotat award, to present himself at a subsequent written examination and still be eligible for the award of Honours, subject to the provisions of clause (c) hereof.

(c) A candidate shall be eligible for the award of Honours only if he completes all the requirements for Honours (in-

cluding the requirements of Regulation 8) within three years of his first enrolling for the degree, provided that this period may at anytime be extended by the Dean after consultation with the Head of the Department concerned.

NOTE: An extension of the period will be granted if it is clear that the period exceeds three years because of circumstances beyond the control of the candidate.

(d) Subject to these regulations a candidate who has passed in any subject as defined for the Degree of Master of Science may be a candidate for the degree in another subject and, if eligible under the preceding clause, may be awarded Honours therein.

(e) The degree may be awarded without honours to a candidate who has fulfilled the requirements for the degree at a standard lower than that required for Honours.

17. The subjects of examination for the degree are the following:

Biochemistry (Three papers and a thesis. The thesis shall be of the value of one paper.)

Botany (Three papers and a thesis. The thesis shall be of the value of more than three papers.)

Chemistry (Four papers and a thesis. The thesis shall be of the value of one paper.)

Geochemistry (Three papers and a thesis. The thesis shall be of the value of one paper.)

Geography (Four papers and a thesis)

Geology (Three papers and a thesis)

Information Science (Four papers and a thesis)

Mathematics (Two papers and a thesis)

Microbiology (Three papers and a thesis)\*

Physics (Three papers and a thesis)

Physiology (Three papers and a thesis)\*

Psychology (Four papers and a thesis)\*

Zoology (Three papers and a thesis. The thesis shall be of the value of three papers.)

\* This subject is not taught at present at this University for the Degree of Master of Science.

18. The prescriptions for the above subjects shall be as defined in the University Calendar.



**D.Sc.***Course Regulations for the Degree of Doctor of Science*

1. A candidate for the Degree of Doctor of Science shall be a graduate of the Victoria University of Wellington or of the University of New Zealand.

2. The degree shall be awarded for work which is an outstanding contribution in some branch of pure or applied science. Such work shall be published work of the candidate, or in special circumstances unpublished work, provided that these special circumstances are recognised as sufficient by the University.

3. No candidate shall present himself for the Degree of Doctor of Science until five years after graduation to the lower qualifying degree.

4. A candidate for the degree shall forward to the Registrar an application accompanied by the fee prescribed in the Fees Regulations.

5. (a) With his application the candidate shall submit three copies of the published work on which he bases his candidature.

(b) If a candidate submits any conjoint work in support of his candidature he shall state fully his share in the conjoint work. The degree will not be conferred in respect of conjoint work only.

(c) The candidate shall certify that the work has not been accepted for a degree or diploma in any University.

6. If the work deals with a New Zealand subject it shall, whenever the University considers it desirable, be first referred to a University teacher or other expert who shall report to the examiners through the University on the work.

7. The candidate's work shall be submitted to two or more examiners who shall

(a) report on the quality of the work and its value as a significant contribution to learning; and

(b) recommend whether or not the degree should be awarded, provided that where the recommendation is that the degree should not be awarded the examiners may recommend that the candidate be allowed to re-present his work in a revised form or supplemented by additional published work. A re-presentation shall be accompanied by a further full examination fee.

8. The University of New Zealand statute "The Degree of Doctor of Science" is hereby repealed in respect of the Victoria University of Wellington.



**LL.B.***Course Regulations for the Degree of Bachelor of Laws*

1. A candidate for the Degree of Bachelor of Laws shall be matriculated and shall thereafter follow the course of study prescribed by these regulations, keeping terms in accordance with the Terms Regulations, passing the prescribed examinations and participating in the Moot Court programme of the Faculty of Law to the satisfaction of the Dean of the Faculty of Law.

2. (1) The course of study shall consist of three Parts, the subjects of which shall be:

**PART I**

- (i) The Legal System
- (ii) (iii) (iv) Three units at any stage from the subjects from time to time prescribed for the Degree of Bachelor of Arts or the Degree of Bachelor of Science.

Provided that a candidate shall not be enrolled in Reading Knowledge of Two Languages other than English without the approval of the Dean of the Faculty of Law.

- (v) The Law of Contract
- (vi) The Law of Torts
- (vii) Land Law
- (viii) Criminal Law

**PART II**

- (ix) Constitutional Law
- (x) Equity and the Law of Succession
- (xi) One subject selected from Part III B
- (xii) Commercial Law and the Law of Personal Property
- (xiii) Jurisprudence

**PART III**

- (xiv) (xv) (xvi) (xvii) Any four of the following subjects other than a subject in which a candidate has been credited with a pass or is currently enrolled for Part II of the course;

- A Administrative Law
  - Company Law and the Law of Partnership
  - Conflict of Laws
  - Family Law
  - Industrial Law
  - Planning Law
  - Taxation and Estate Planning
- B Comparative Law
  - Criminology
  - International Institutions
  - International Law
  - Legal History

Provided that a candidate shall not be enrolled in Taxation and Estate Planning without the approval of the Dean of the Faculty of Law.

(2) A candidate for Part II of the course may substitute for Commercial Law and the Law of Personal Property a subject from Part III of the course.

3. The prescriptions for the subjects of the course shall be defined in the University Calendar.

4. (1) A graduate of any University in New Zealand shall be exempt from passing subjects (ii) (iii) and (iv) of Part I of the course.

(2) A candidate who has passed the subject Constitutional History and Law at another New Zealand University may be credited with a pass in one of the subjects (ii), (iii), or (iv) of Part I of the course, and shall not be required to pass subject (ix) in Part II of the course, provided however that he shall substitute therefor and be required to pass, one subject from Part III of the course.

(3) A candidate who has passed the subject Roman Law at another New Zealand University may be credited with a pass in any of the subjects (ii), (iii), or (iv) of Part I of the course.

5. The personal course of study of every candidate shall require the approval of the Professorial Board.

6. The course regulations for the Degree of Bachelor of Laws in force in 1966 are hereby revoked.

Provided that the provisions of those regulations shall continue to apply until the year 1969 to every candidate who was enrolled at the University before 1967 unless he shall



elect to complete his course under the provisions of these regulations. Upon such election by a candidate the Professorial Board shall prescribe the course to be completed by that candidate in order to qualify for the Degree of Bachelor of Laws.

Provided also that, if any candidate following a course under the course regulations for the Degree of Bachelor of Laws in force in 1966 has not completed his course before 1970, the Professorial Board shall prescribe the course to be completed by that candidate in order to qualify for the Degree of Bachelor of Laws.

**LL.B. (HONS.)***Course Regulations for the Degree of Bachelor of Laws with Honours*

1. The Degree of Bachelor of Laws with Honours shall be awarded to candidates who have followed the course of study prescribed by these regulations, keeping terms in accordance with the Terms Regulations, passing the prescribed examinations at the required standard, participating in the Moot Court programme of the Faculty of Law to the satisfaction of the Dean of the Faculty of Law and fulfilling the other conditions hereafter prescribed.

2. No candidate for the degree shall begin the course unless he has

- (1) either completed Part I of the course prescribed for the Degree of Bachelor of Laws or completed the Degree of Bachelor of Arts in accordance with regulation 24 of the course regulations for the Degree of Bachelor of Arts; and

- (2) been accepted as a candidate for the degree.

Provided that a candidate who has completed the Degree of Bachelor of Arts in accordance with regulation 24 and who has not completed Part I of the course prescribed for the Degree of Bachelor of Laws shall be required to complete Part I of that course after his enrolment for the Degree of Bachelor of Laws with Honours.

3. (1) The course of study shall consist of Part II (Honours) and Part III (Honours) and a contribution to legal writing.

(2) A candidate for Part II (Honours) shall be examined in the following subjects:

- (i) Constitutional Law
- (ii) Equity and the Law of Succession
- (iii) One subject selected from Part III B (Honours).
- (iv) Commercial Law and the Law of Personal Property
- (v) Jurisprudence

(3) A candidate for Part III (Honours) shall be examined in the following subjects:

- (i) One subject selected from the subjects from time to time prescribed for the Degree of Master of Laws.
- (ii) (iii) (iv) Any three of the following subjects other than a subject in which a candidate has been



credited with a pass or is currently enrolled for Part II (Honours) :

- A Administrative Law
  - Company Law and the Law of Partnership
  - Conflict of Laws
  - Family Law
  - Industrial Law
  - Planning Law
  - Taxation and Estate Planning
- B Comparative Law
  - Criminology
  - International Institutions
  - International Law
  - Legal History

Provided that a candidate shall not be enrolled in Taxation and Estate Planning without the approval of the Dean of the Faculty of Law.

(4) A candidate who has passed the subject Constitutional History and Law at another New Zealand University and has been credited with a pass in that subject as one of the subjects (ii), (iii), or (iv) of Part I of the course prescribed for the Bachelor of Laws degree shall not be required to pass subject (i) in Part II (Honours), provided however that he shall substitute therefor, and be required to pass, one subject from Part III (Honours).

(5) A candidate for Part II (Honours) may substitute for Commercial Law and the Law of Personal Property a subject from Part III (Honours).

(6) A candidate shall, no later than 1 September in the year in which he is enrolled in the last of the subjects prescribed for the course of study, present a contribution to legal writing which, in the opinion of the Dean of the Faculty of Law, is of publishable standard.

4. The prescriptions for the subjects of the course shall be defined in the University Calendar.

5. The personal course of study of every candidate shall require the approval of the Professorial Board.

6. (1) A Board of Examiners shall be appointed by the Professorial Board from the University teachers in the Faculty of Law.

(2) The Board of Examiners shall have the duty of deter-

mining the class of Honours of a candidate by taking into account his standard of performance in Part I of the course prescribed for the Degree of Bachelor of Laws, in Part II (Honours) and Part III (Honours) of the course of study prescribed by these regulations, in any *viva voce* examination which may be held, and in his contribution to legal writing.

7. (1) There shall be the following classes of Honours:

First Class Honours, Second Class Honours (1st Division) and Second Class Honours (2nd Division).

(2) A candidate shall be eligible for the award of Honours only if he completes the requirements of these regulations within three years of his first enrolling for the degree, provided that this period may at any time be extended by the Dean after consultation with the Head of Department concerned.

8. A candidate whose work in either Part II (Honours) or Part III (Honours) of the course of study prescribed by these regulations is of a standard lower than that required for Honours, or who has not completed the course of study within the period prescribed in these regulations, may be required to transfer to a course for the Degree of Bachelor of Laws.

Such a candidate shall, without payment of a fee, receive such credits towards the Degree of Bachelor of Laws as the Professorial Board may determine.



## LL.M.

*Course Regulations for the Degree of Master of Laws*

1. A candidate for the Degree of Master of Laws shall before presenting himself for examination have

(a) been admitted either to the Degree of Bachelor of Laws with Honours or to the Degree of Bachelor of Laws, and

(b) kept terms in any subject in which he proposes to present himself for examination.

2. A candidate for the Degree of Master of Laws shall either

(a) present himself for examination in three subjects in one year, or

(b) present himself for examination in two subjects in one year, and either

(i) present himself for examination in two other subjects in one of the next two years immediately following, provided that he may in a special case present himself for examination in these two subjects in a later year with the approval of the Professorial Board; or

(ii) present a thesis under the conditions set out hereunder.

3. Notwithstanding anything contained in regulation 2 a candidate who has been admitted to the Degree of Bachelor of Laws with Honours may elect either

(a) to present himself for examination in two subjects in one year, or

(b) to present a thesis under the conditions set out hereunder.

4. (a) With the approval of the Dean of the Faculty of Law and subject to such conditions as he may impose a candidate may substitute a research paper in a subject for one or both of the papers for the examination in that subject.

(b) The candidate shall submit his research paper to the Registrar by the first day of October in the year in which he enters for the examination.

(c) Failure to submit a research paper by the date specified in paragraph (b) shall constitute withdrawal of the approval granted under paragraph (a) but the candidate shall be entitled to sit the papers in the subject concerned.

5. The personal course of study of every candidate shall require the approval of the Professorial Board.

6. The following conditions shall apply to the preparation and presentation of the thesis:

(a) the thesis shall consist of an original contribution to the history, philosophy, exposition or criticism of law, prepared under the supervision of a University teacher upon a subject approved by him.

NOTE: A candidate shall communicate with his Supervisor before commencing work on his thesis, and must thereafter fulfil the requirements laid down by the Supervisor in respect of the work. See Examination Regulation 14.

(b) The candidate shall submit his thesis to the Registrar, who shall hand it to the Head of the Department concerned.

(c) When a thesis is forwarded to an assessor the Head of the Department shall supply a certificate from the supervising teacher stating that the thesis is the original work of the candidate carried out under the direct supervision of the teacher and stating the part played by the teacher in the preparation of the thesis.

(d) (i) A candidate who is presenting a thesis only shall present his thesis within three years of enrolling for the Degree of Master of Laws but this period may at any time in special cases be extended by the Professorial Board.

(ii) A candidate who is presenting a thesis and papers shall present his thesis in the year in which he sits the papers or in one of the next succeeding three years, but this period may at any time in special cases be extended by the Professorial Board.

NOTE: If the thesis is submitted later than the first day of November in any year, it may not prove possible for the candidate to graduate at the public ceremony to be held in the following year. Furthermore, if the thesis is not submitted by the end of February of the following year a candidate shall become liable for a further year's fee. See also Post-graduate Scholarships Regulations 1963, regulation 5.

7. (1) The Degree of Master of Laws may be awarded with Honours to a candidate proceeding under regulation 2 above. The following classes of Honours may be awarded: First Class Honours, Second Class Honours (first division), and Second Class Honours (second division). The degree may be awarded without Honours to a candidate who has fulfilled



the requirements for the degree at a standard lower than that required for Honours.

(2) The Degree of Master of Laws may be awarded with or without distinction to a candidate who has been admitted to the Degree of Bachelor of Laws with Honours and who elects to proceed under regulation 3 above.

(3) Where papers and a thesis are presented, the award shall be made on the combined results. The value of the thesis shall be that of four papers.

(4) A candidate shall be eligible for the award of the degree with Honours only if he completes the requirements for the award within three years of his first enrolling for the degree, provided that this period may at any time be extended by the Dean after consultation with the Head of Department concerned.

(5) A candidate shall be eligible for the award of the degree with distinction only if he completes the requirements for the award within two years of his first enrolling for the degree, provided that this period may at any time be extended by the Dean after consultation with the Head of Department concerned.

(6) A candidate shall be eligible for the award of Honours or distinction only on the first occasion on which he is a candidate for the degree.

Provided, however, that a candidate whose performance at a written examination has been seriously impaired by illness (certified as under the aegrotat regulations) may elect, instead of applying for an aegrotat award, to present himself at a subsequent written examination and still be eligible for the award of Honours or distinction subject to the provisions of subclauses (4) and (5) hereof.

8. A candidate shall not enter for the examination for the Degree of Master of Laws in a subject from the Degree of Master of Laws with which he has already been credited for the Degree of Bachelor of Laws with Honours, or the Degree of Master of Commerce or the Degree of Bachelor of Commerce and Administration with Honours.

9. The subjects of the examination (the prescriptions for which shall be defined in the University Calendar) shall be:

Administrative Law (two papers)

Conflict of Laws (two papers)

Constitutional Law (two papers)

- Family Law (two papers)
- International Law (two papers)
- Jurisprudence (two papers)
- Land Law (two papers)
- The Law of Bodies Corporate and Unincorporate (two papers)
- The Law of Contract (two papers)
- The Law of Sales and Sales Financing (two papers)
- Taxation (two papers)
- The Law of Torts (two papers)
- Trusts and Estate Planning (two papers)
- Banking and Exchange Control Regulations (two papers)
- Insurance Law and Practice (two papers)



## LL.D.

*Course Regulations for the Degree of Doctor of Laws*

1. A candidate for the Degree of Doctor of Laws shall have been admitted to a degree of a University in New Zealand.

2. No person may present himself for the Degree of Doctor of Laws until seven years after admission to the qualifying degree.

3. The Degree of Doctor of Laws shall be awarded for original contribution or contributions of special excellence to the history, philosophy, exposition, or criticism of law.

4. The degree shall be awarded on the published work of the candidate, or in special cases approved by the Professorial Board, on the unpublished work of the candidate. Other published or unpublished work of the candidate including conjoint work may be submitted in support of the application.

5. A candidate for the degree shall apply in writing to the Registrar and shall submit with his application—

(a) four copies of the work or works upon which his application is based (hereinafter referred to as "the principal work"):

(b) any additional work, whether published or unpublished, including conjoint papers, which he may wish to submit in support of his application:

(c) a certificate signed by himself stating:

(i) the sources from which his information is derived and the extent to which he has availed himself of the work of others;

(ii) the extent to which the work is his own; and

(iii) that the principal work has not been accepted for a degree or diploma of any University;

(d) the prescribed fee.

6. (1) The principal work, any additional work, and the certificate, shall be submitted to three examiners, who shall make a report in writing recommending that the degree be awarded or not awarded, or that consideration of the application be deferred giving reasons for their recommendation.

(2) Where consideration of the application is deferred the candidate may again present the principal work in a revised form or may submit additional work in support of his application. Any such re-presentation or submission shall be accompanied by one half the prescribed fee.

7. One copy of the principal work and of any additional work submitted in support of the application shall be retained by the University and deposited in the Library.



**B.MUS.***Course Regulations for the Degree of Bachelor of Music*

1. A candidate for the Degree of Bachelor of Music shall be matriculated and thereafter shall follow a course of study of not fewer than three years, keeping terms and passing the appropriate examinations.

2. Except as provided in the Examination Regulations a subject may be taken at Stage II only after the subject has been passed at Stage I, where that exists and may be taken at Stage III only after the subject has been passed at Stage II.

3. The personal course of study of every candidate shall require the approval of the Professorial Board.

4. The Professorial Board may in its discretion grant exemption from any prerequisite or similar condition specified in these regulations except regulation 2.

5. A candidate shall not offer or be credited with passes in more than four units at one examination.

6. The course regulations for the Degree of Bachelor of Arts shall apply, with the necessary modifications, where a candidate enrolls in any subject which is also a subject of examination for that degree.

7. Where an examination comprises written papers and a practical test, the practical test shall be of the value of half a paper.

8. (a) Every course of study for the degree shall consist of the nine units specified in regulation 9, a unit being defined as one year's work in one of the subjects prescribed in these regulations.

|| (b) Every course of study for the degree shall include at least four units higher than Stage I.

9. The course and subjects of examination for the degree (the prescriptions for which shall be defined in the University Calendar) shall be:

Music I (Two papers)

Music II (Three papers)

Music III (Three papers)

An approved unit for the Degree of Bachelor of Arts not otherwise taken in the course for the Degree of Bachelor of Music.

Five of the following units:

Composition I (practical examination)\*

Composition II (practical examination)\*

Composition III (practical examination)\*

Ancient and Oriental Music I (two papers)

Music Education I (one paper and practical test)

Acoustics and Orchestration II (two papers)

Acoustics and Orchestration III (two papers)

Musical Performance I (practical examination)

Musical Performance II (practical examination)

Musical Performance III (practical examination)

\* Examinations in Composition I, Composition II and Composition III shall be based on assignments of work completed during the year.

10. Notwithstanding the course requirements specified in Regulations 8 (a) and 9:

- (a) Any candidate submitting the following course of study shall be permitted to take Ancient and Oriental Music I in place of an approved unit for the Degree of Bachelor of Arts not otherwise taken in the course for the Degree of Bachelor of Music:

Music I, Music II, Music III,

Composition I, Composition II,

Composition III, Acoustics and Orchestration II,

Acoustics and Orchestration III.

- (b) Any candidate submitting the following course of study shall be permitted to include *two* approved units for the Degree of Bachelor of Arts not otherwise taken in the course for the Degree of Bachelor of Music:

Music I, Music II, Music III,

Ancient and Oriental Music I,

Music Education I, Acoustics and Orchestration II,

Acoustics and Orchestration III.

- (c) Any candidate submitting the following course of study shall be permitted to include Stages I and II of an approved subject for the Degree of Bachelor of Arts not otherwise taken in the course for the Degree of Bachelor of Music.

Music I, Music II, Music III,

Ancient and Oriental Music I,

Music Education I, Musical Performance I,

Acoustics and Orchestration II.



## PREREQUISITES AND RESTRICTIONS

11. (a) A candidate shall not be enrolled in Composition I unless he has been credited with a pass in, or is concurrently enrolled in, Music I.

(b) A candidate shall not be enrolled in Composition II unless he has been credited with a pass in, or is concurrently enrolled in, Music II.

(c) A candidate shall not be enrolled in Composition III unless he has been credited with a pass in, or is concurrently enrolled in, Music III.

12. A candidate shall not be enrolled in Acoustics and Orchestration II unless he has been credited with a pass in Music I.

13. A candidate shall not be enrolled in Music IA or Music IB unless he satisfies the Head of the Department of Music that he has attained the required standard in the writing of four-part harmony.

NOTE: The following will be accepted as evidence of such attainment: a pass in music in the School Certificate, University Entrance, Bursary or Scholarship examinations. Other students are required to visit the Department for a test and interview.

14. (a) The courses of practical training and the examinations for Musical Performance shall at any time be limited to the options approved for the purpose by the Professorial Board, and each candidate shall present one of those options.

NOTE: The Professorial Board has approved the following options: Pianoforte, Organ, Voice, Violin, Viola, Violoncello. A candidate wishing to present any standard instrument not in the approved list should consult the Head of the Department of Music before 30th November in the previous year.

(b) Prior to enrolment for Musical Performance I a candidate may be required by the Head of the Department to give an audition.

(c) A candidate shall not be enrolled for Musical Performance I unless he is concurrently enrolled in at least one other subject for the degree of Bachelor of Music.

(d) A candidate shall not be enrolled for Musical Performance II unless he has been credited with passes in at least two units of the degree of Bachelor of Music.

(e) A candidate shall not be enrolled for Musical Performance III unless he has been credited with passes in at least five units of the degree of Bachelor of Music.

(f) The Professorial Board may, in its discretion, grant

exemption from paragraphs (c), (d) or (e) of this regulation to musically gifted students of the University who are not candidates for the degree of Bachelor of Music.

(g) In determining a candidate's results in Musical Performance I, II or III the examiners may take into account their assessment of the candidate's work during the year in solo and concerted performance.

(h) If the candidate's performance in the practical examination is prejudiced by any undue cause, and if the examiner with the concurrence of the assessor so recommends, the candidate may be permitted to undertake a further practical examination at a later date to be specified by the examiner.

15. A candidate enrolled for the degree of Bachelor of Music at any University in New Zealand may complete the degree of Bachelor of Music under these course regulations. Any such candidate who has been credited with a pass in any subject or subjects prescribed for the degree of Bachelor of Music at any University in New Zealand may, in the discretion of the Professorial Board, be credited with a pass in the equivalent subject or subjects listed in Regulation 9.



**B.MUS. (HONS.)***Course Regulations for the Degree of Bachelor of Music with Honours*

1. A candidate for the Degree of Bachelor of Music with Honours shall before presenting himself for examination have been admitted to the Degree of Bachelor of Music.

2. A candidate shall follow a course of study of not less than one year, keeping terms and passing the examinations prescribed in these regulations. The amount of practical work in a subject shall be as determined by the Professorial Board.

3. (a) The personal course of study of every candidate shall require the approval of the Professorial Board.

(b) The Professorial Board may in its discretion grant exemption from any prerequisite or similar condition prescribed by these regulations, except regulation 1.

4. Where in addition to examination scripts practical examinations are prescribed by these regulations the award shall be made on the combined results. Each practical examination shall be of the value of one paper.

5. (a) There shall be the following classes of Honours: First Class Honours, Second Class Honours (first division), Second Class Honours (second division), and Third Class Honours.

(b) A candidate shall be eligible for the award of First or Second Class Honours in a subject only on the first occasion on which he presents himself for examination in that subject, provided however that a candidate eligible for an aegrotat pass may be permitted by the Vice-Chancellor, on an application certified as under the aegrotat regulations, to present himself at a subsequent examination and still be eligible for the award of First or Second Class Honours, subject to the provisions of clause (c) hereof.

(c) A candidate shall be eligible for the award of First or Second Class Honours only if he completes the requirements for the award within two years of his first enrolling for the degree, provided that this period may at any time be extended by the Dean after consultation with the Head of Department concerned.

(d) Subject to these regulations a person who has been awarded the degree in one subject may be a candidate for the degree in the other subject, and if eligible under clause

(c) hereof may be awarded First or Second Class Honours therein.

6. A candidate shall present himself for examination in one of the following subjects:

Composition (Two papers and two practical examinations).

Performance (Two papers and two practical examinations).

History and Literature of Music (Four papers).

7. Before presenting himself for examination in Composition a candidate shall have been credited with a pass in Acoustics and Orchestration III and Composition III.

8. Before presenting himself for examination in Performance a candidate shall have been credited with a pass in Musical Performance III.

9. The courses of practical training and the practical examinations in Performance shall at any time be limited to the options approved for the purpose by the Professorial Board, and each candidate in Performance shall present one of those options.

10. The prescriptions for the subjects of examination are as defined in the University Calendar.

11. These regulations shall be effective from 1st January 1965. Candidates enrolled before 1965 for the Degree of Bachelor of Music at any University in New Zealand who have been credited with a pass in one or both of the subjects Fugue and Musical Exercise, may in the discretion of the Professorial Board be credited with equivalent passes in papers or practical examinations under these regulations, when they have been admitted to the Degree of Bachelor of Music.



## M.MUS.

*Course Regulations for the Degree of Master of Music*

1. (a) A candidate for the degree of Master of Music shall, before enrolment, have
  - (i) qualified for admission to the degree of Bachelor of Music with Honours, or
  - (ii) enrolled as a candidate for the degree of Bachelor of Music with Honours and obtained the approval of the Head of the Music Department to concurrent enrolment as a candidate for the degree of Master of Music.
- (b) A candidate shall not be admitted to the degree of Master of Music unless he has also qualified for admission to the degree of Bachelor of Music with Honours.
2. A candidate shall keep terms by preparing under the supervision of a member of the staff of the Department of Music an original composition or compositions of a scope approved by the Head of that Department.
3. The original composition shall when completed be forwarded to the Registrar together with the examination fee and a certificate from the supervising teacher that to the best of his knowledge the composition is the candidate's own work.
4. A candidate may be awarded the degree of Master of Music "with distinction" if his work is judged by the examiners to be of sufficient merit.
5. If the composition is not considered satisfactory the examiner and assessor may recommend that the candidate be allowed to re-present his work in a revised form or supplemented by additional work. A re-presentation shall be accompanied by a further full examination fee.

**D.MUS.***Course Regulations for the Degree of Doctor of Music*

1. (i) A candidate for the degree of Doctor of Music shall be a graduate in Music of the Victoria University of Wellington or of the University of New Zealand.

(ii) No candidate shall present himself for the degree of Doctor of Music until five years after graduation to the lower qualifying degree.

2. The Degree of Doctor of Music shall be awarded for special excellence in Musical Composition.

3. The degree shall be awarded on the published work of the candidate, or in special cases approved by the Professorial Board on the unpublished work of the candidate. The term publication shall include public performance or commercial recording of a work.

4. A candidate for the degree shall forward to the Registrar an application accompanied by the prescribed fee.

5. With his application a candidate shall forward to the Registrar:

- (i) two copies of the work or works upon which his application is based;
- (ii) any additional works and any recordings which he may desire to submit in support of his application;
- (iii) a statutory declaration that the works submitted are his own unaided composition and that they have not previously been submitted for a degree in any university.

6. (i) The principal work, any additional works and recordings, and the declaration, shall be submitted to two examiners who shall make a report in writing recommending that the Degree be awarded or not awarded, or that consideration of the application be deferred giving reasons for their recommendation.

(ii) Where consideration of the application is deferred the candidate may again present the principal work in a revised form and may submit additional work in support of his application. A re-presentation shall be accompanied by a further full examination fee.

7. One copy of the principal work and of any additional work together with any recordings of the works shall be retained by the University and deposited in the Library.



8. The University of New Zealand statute "The Degree of Doctor of Music" is hereby repealed in respect of the Victoria University of Wellington.

**D.P.A.***Course Regulations for the Diploma in Public Administration*

- I. The Diploma in Public Administration shall be granted to candidates who follow the prescribed course at Victoria University of Wellington, attending the lectures, attaining the required standard of work and fulfilling the other conditions hereinafter prescribed.
- II. No candidate for the Diploma shall begin the course unless
  - (i) he is a University graduate or the Advisory Committee, having considered his qualifications, is satisfied that he is able to undertake the course;
  - (ii) he has been accepted as a student of the course.
- III. No candidate shall begin the course unless the Advisory Committee has approved his proposed course of study for the year. (Studies additional to the Diploma course will be approved only in exceptional circumstances.)
- IV. A candidate who fails in a subject must attend the course of lectures in that subject again before a pass will be awarded, unless for special reasons he is exempted from such attendance.
- V. The subjects of the Diploma shall be
  1. PUBLIC ADMINISTRATION. A study of theories of management organisation, decision making, planning, control; statistics, data processing and management services as decision aids; personnel control and classification; administration, organisation and control in New Zealand state services; administration and organisation and control of Local Government in New Zealand, the nature of relations between administrative agencies and cabinet, parliament, interest groups, public, and mass media.
  2. NEW ZEALAND POLITICAL STRUCTURE. History of constitutional and political development from 1840 to



- present day; theoretical basis of New Zealand democracy; political process in New Zealand, including functions of parliament, cabinet, parties, voters and mass media; political structures in local government.
3. PUBLIC ECONOMICS. Nature and objectives of economic policy and methods of control, theories of growth, and planning, fiscal, monetary and credit policies in relation to allocation of resources; direct and indirect control of economic activity including prices and incomes; selected aspects of public finance; criteria for development; international trade and international economic policy-making.
  4. HUMAN RELATIONS AND PERSONNEL MANAGEMENT. Characteristics of individual and group behaviour; nature of motivation in work situations; morale and the organisation, including external factors affecting personnel; the functions and nature of leadership in public agencies; the nature of public personnel agencies; classification, training, promotion and salaries in the New Zealand State Services and elsewhere including concepts of job evaluation, relativity, incentives, employment conditions, systems of wage negotiation, appeals; personnel and political control.
  5. ADMINISTRATIVE LAW. The nature of administrative and judicial authority; functions of courts and limits of judicial remedies for administrative fault; quasi judicial functions in state agencies.
  6. COMPARATIVE POLITICAL INSTITUTIONS. A comparison between Government and political concepts in the U.S.S.R. and in western democratic systems; the nature of the political community in the U.S.S.R. and in western democracies; the role of the party in U.S.S.R. and in western democracy; the administrative agencies in U.S.S.R. and in western democracy; constitutional assumptions in the U.S.S.R. and in western democracy; problems of economic planning and social control in the U.S.S.R. and in western democracy.
  7. RESEARCH. A candidate or a group of candidates may be required to present in partial fulfilment of the requirements for a pass for the Diploma a written report embodying the results of research on a prob-

lem of government or public administration approved by the Professor in Charge of the School.

VI. Candidates shall take all subjects, subject to the proviso that if a candidate has already passed a University examination in one of the prescribed subjects or in a subject with substantially the same prescription and of the same standard, he may be allowed by the Advisory Committee to offer another approved subject in which he has not already passed.

VII. The Diploma shall not be awarded to any person until either—

(i) he has, after passing the subjects of the Diploma, completed to the satisfaction of the Advisory Committee two years of administrative work, or

(ii) he has given evidence to the satisfaction of the Committee that he has had sufficient experience in administrative work.

VIII. The fee for the Diploma shall be \$2.10.

IX. A candidate who, after passing the subjects of the Diploma, presents a thesis dealing with some aspect or problem of Public Administration approved by the Professor in Charge of the School, shall if the thesis be deemed of sufficient merit, be awarded Honours and have his Diploma endorsed accordingly.



**DIP.SOC.SC.***Course Regulations for the Diploma in Social Science*

- I. The Diploma in Social Science shall be granted to candidates who have followed the prescribed studies at Victoria University of Wellington, and who have passed the required examinations and fulfilled the other conditions hereinafter prescribed.
- II. No candidate shall begin the course unless
  - (i) he is over the age of 21;
  - (ii) he is a university graduate or has had practical experience in social welfare; and has been provisionally admitted to the University, and
  - (iii) having satisfied the Head of the Department of Social Administration and Sociology that he is likely to benefit from professional training, he has been accepted as a student of the course.
- III. The course shall consist of two parts: Part I and Part II.
  - (i) Part I must be completed in one year, provided that a candidate who has passed all the subjects in Part I except one may, with the permission of the Head of the Department, present that subject in the following year together with the subjects in Part II.
  - (ii) Part II must be completed in one year, provided that a candidate who has passed all the subjects in Part II except one may, with the permission of the Head of the Department, present that subject in the following year.
  - (iii) A candidate who in any year fails more than one subject in either Part may with the permission of the Head of the Department present all the subjects in that Part in a subsequent year.
- IV. The subjects for study in Part I shall be:
  1. Human Growth and Behaviour;
  2. Sociology;\*
  3. Methods of Social Research (including the application and use of statistical methods);

4. Social and Economic History of New Zealand; including the history, organisation and administration of the New Zealand Social Welfare Services;
5. Principles and Practice of Social Welfare Work.

\* A candidate who is studying Sociology for the Diploma of Social Science may enrol (without payment of fee) for Sociology Stage I for the Degree of Bachelor of Arts, but he may not enter for examination in the latter subject while he is following the studies prescribed in these regulations. On the successful completion of this Diploma, a student may be credited with Sociology I. (B.A. Course Regulation 25).

V. The subjects for study in Part II shall be:

6. Problems of Health and Disease;
7. The Organisation and Administration of Social Welfare in such overseas countries as shall from time to time be prescribed by the Head of the Department of Social Administration and Sociology;
8. Elements of Law;
9. Human Behaviour (normal and abnormal) and the application of theories to social welfare work;
10. Principles of Administration;
11. Contemporary Social Problems.

VI. There shall be examinations in subjects 1 to 10 inclusive. The Head of the Department may at his discretion require students to present themselves for oral examination in any subject. Students who satisfy the Head of the Department that they have followed a course of study and passed the required examinations in a subject or subjects as part of a course for a university degree or diploma and in substance of the same or equivalent content and standard as subjects 2, 4, 6, 8 or 10 of this course or any part of them may be exempted by the Head of the Department from one or more of these subjects or parts of these subjects as may be appropriate. Students who come from overseas countries and who satisfy the Head of the Department that they will return overseas on completion of this course, shall be exempt from subjects 4 and 8. In all cases of exemption a student shall present for examination



an essay or essays in such subject or subjects as the Head of the Department may prescribe. This regulation shall be effective from the first day of January, 1964.

VII. Every student shall complete the requirements of the Head of the Department in the following

- (i) active participation in social research which the Department may be undertaking;
- (ii) visiting and observing social welfare agencies;
- (iii) practical field work under supervision which shall normally consist of not less than nine weeks after the completion of examinations in Part I and thereafter such proportion (normally the whole) of the vacations as the Head of the Department may require and such days as are set aside by the Department for this purpose in term time.

VIII. The Diploma shall not be awarded to any person until he has

- 1. passed all the required examinations;
- 2. completed to the satisfaction of the Head of the Department the practical work prescribed in Sec. VII hereof.

IX. Where the papers are of sufficient merit the Diploma may be awarded 'with distinction'.

X. The fee for the Diploma shall be as prescribed in the Table of Fees.

## DIP. T.E.S.L.

*Course Regulations for the Diploma in the Teaching of  
English as a Second Language*

- I. The Diploma in the Teaching of English as a Second Language shall be granted to those who follow the prescribed studies at the English Language Institute of the Victoria University of Wellington, and who pass the required examinations and demonstrate the required competence in the aspects of English language and teaching hereinafter prescribed.
- II. No candidate shall be admitted to the course unless
  - (i) he has normally had at least two years' experience in the teaching of English as a second language; (ii) he is accepted as a student of the course, having satisfied the Director of the English Language Institute that he is likely to benefit from professional training.
- III. The duration of the course shall be one academic session.
- IV. The Course shall consist of three parts:
  - PART I The establishment of professional competence in the comprehension and production of spoken and written English.
  - PART II Elementary linguistics and the study of materials and methods in the teaching of English as a foreign language.
  - PART III The practical application of Parts I and II, including practice teaching in schools.
- V. The subjects for study in PART I shall be:
  1. Spoken English, pronunciation, intonation and stress.
  2. Structure and Usage.
  3. Vocabulary, including formal and semantic aspects.
  4. Text study.



## VI. The subjects for study in PART II shall be:

1. Elementary Linguistics.
2. The construction and supplementing of English Courses—selection and arrangement of material.
3. Methods of teaching.
4. Testing and Evaluation.

## VII. The subjects for study in PART III shall be:

1. The use of the blackboard and teaching aids.
2. Observation and teaching practice in schools.

## VIII. The fee for the Diploma shall be as prescribed in the Table of Fees.

## CLASSES AND PRESCRIPTIONS

### DEPARTMENT OF ACCOUNTANCY

*Professor Sidebotham (Head of Department)*

*Professor Schmitt*

*Professor Barton*

*Mr Tayler*

*Mr Oed*

*Dr Szakats*

*Mr Trow*

*Mr Duncan*

*Dr Fogelberg*

*Mr Shand*

*Mr Griffin*

*Mr Thompson*

*Mr McCorkindale*

*Mr Eggleton*

*Mr Fletcher*

*Mr Frame*

### ACCOUNTANCY I: 1001, 1002

#### PRESCRIPTION:

1001 Introduction to the theory, practice and context of accountancy.

1002 Elementary aspects of financial accounting and the interpretation of financial statements.

Textbooks: Sidebotham, *Introduction to the Theory and Context of Accounting* (2nd Edition (decimal)); Carrington and Battersby, *Accounting* (2nd Edition); Finney and Miller, *Principles of Financial Accounting: A Conceptual Approach*.

Recommended for supplementary reading: Chambers, *Accounting and Action*; Harrison, Horrocks and Newman, *Accounting, a Direct Approach*.

NOTE: Students are expected to be familiar with the contents of current issues of *The Accountants' Journal*.

### ACCOUNTANCY II: 1041, 1042, 1043

#### PRESCRIPTION:

1041, 1042, 1043 The theory and practice of financial accounting. Elementary cost accounting. Government accounting.

Textbooks: Tayler, *Accounting II* (2nd (Decimal) Edition); Oed, *Principles and Practice of Mechanisation*; Sidebotham, *Accounting for Industrial Management*; Chace, Schmiedicke & Sherwood, *Principles of Cost Accounting* (4th Edition); Hendriksen, *Accounting Theory*; Roberts and Sidebotham, *Local Government in the Wellington Region: The Challenge of Chaos*; *Municipal Accounting Regulations 1965*; Abstract of Accounts of a selected New Zealand city; Sidebotham (ed.) *Essays on Government Finance*; Parliamentary Paper B1 (Part 1); Government Budget and Estimates; Stamp, *Looking at Balance Sheets*; Paul, *Land and Income Tax Handbook* (2nd. Edition).



Recommended for supplementary reading: Storey, *The Search for Accounting Principles*; Burns and Hendrickson, *The Accounting Sampler*; Moonitz-Jordan, *Accounting—An Analysis of its Problems*, (vol. I); Johnston, Edgar and Hay, *Johnston and Edgar's Law and Practice of Company Accounting in New Zealand*, (3rd edition); Cowan, *The Cost Accounting Function*, (2nd edition); *Financial Accounting*; Mathews, *Accounting for Economists*; Finney, Miller and Byrd, *Principles of Accounting*; Keller and Ferrara, *Management Accounting for Profit Control*; Horngren, *Cost Accounting—A Managerial Emphasis*; Stamp, *The Elements of Consolidation Accounting*.

NOTE: Students are expected to be familiar with the contents of current and recent issues of *The Accountant* and *The Accountants' Journal*.

### ACCOUNTANCY III: 1091, 1092, 1093

#### PRESCRIPTION:

1091, 1092, 1093 Advanced financial accounting. Principles and practice of taxation. Accounting theory.

Preliminary reading: May, *Financial Accounting*; Zeff and Keller, *Financial Accounting Theory*.

Textbooks: Stamp, *The Elements of Consolidation Accounting*; Staples, *Guide to Income Tax in New Zealand*; New Zealand Society of Accountants, *Research Report on Farm Accounting*; Weston and Brigham, *Managerial Finance* (2nd Edition); New Zealand Society of Accountants, *Estate Planning in N.Z.*, AICPA, *Accounting Research Study*, No. 7; Hendriksen, *Accounting Theory*; Stamp, *Looking at Balance Sheets*.

Recommended for supplementary reading: Donaldson, *Corporate Debt Capacity*; Brigham and Ricks, *Readings, Essentials of Managerial Finance*; Davidson, Green, Horngren & Sorter, *Income Approach to Accounting Theory*; Johnston & Edgar, *Law and Practice of Company Accounting in New Zealand*; Paul, *Advanced Accounting*; Paton and Littleton, *An Introduction to Corporate Accounting Standards*; AICPA, *Accounting Research Studies*; Moon, *Business Mergers and Takeover Bids*; Edwards and Bell, *Theory and Measurement of Business Income*; Chambers, *Accounting, Evaluation and Economic Behaviour*; Ross *The Elusive Art of Accounting*.

Recommendations and Bulletins of the following professional bodies, AICPA, CICA, ICAE & W, ACAA, and NZSA.

NOTE: Students are expected to be familiar with the contents of current and recent issues of major New Zealand, Australian, British and North American accounting periodicals.

### COST AND MANAGEMENT ACCOUNTING III: 1101, 1102, 1103

#### PRESCRIPTION:

1101, 1102, 1103 The theory and practice of cost and management accounting. The principles of management reporting. Systems design and analysis.

Preliminary reading: Massie, *Essentials of Management*; Oed, *Principles and Practices of Accounting Mechanization*.

Textbooks: Horngren, *Cost Accounting—A Managerial Emphasis* (2nd Edition); Elliott & Wasley, *Business Information Processing Systems*; Anton & Firmin, *Contemporary Issues in Cost Accounting*; S.I.C.A. of Canada, *How to Make a Profit Plan*, (Study No. 2); Bishop, *Business Planning and Control* (Management Information Series, U.K.); R. N. Anthony, *Management Accounting, Text and Cases*.

Recommended for supplementary reading: Welsch, *Budgeting, Profit Planning and Control*; Thomas, *Readings in Cost Accounting, Budgeting and Control*; Hart, *Dynamic Systems Design*; Solomons, *Studies in Costing*; Bierman & Smidt, *Capital Budgeting Decisions*; Bierman, *Topics in Cost Accounting*; Paton & Littleton, *An Introduction to Corporate Accounting Standards*; Chamberlain, *Firm Micro-economic Planning and Action*; McGuire, *Interdisciplinary Studies in Business Behaviour*; Warren, *Long Range Planning*; Shillinglaw, *Cost Accounting, Analysis and Control*; Dean, *Managerial Economics*; Dearden & McFarlan, *Management Information Systems*; Solomons, *Divisional Performance Measurement and Control*.

NOTE: Students are expected to be familiar with current and recent issues of cost and management accounting journals, including *The Accounting Review*, *The Cost Accountant*, *NAA Bulletin*, *Budgeting*, *AICA Bulletin*, *Data Control Systems*, *Computer Journal*, *Computer Bulletin*.



## AUDITING III: 1111, 1112, 1113

## PRESCRIPTION:

1111, 1112, 1113 The theory and practice of auditing, with special reference to the inter-relationships between auditing and advanced financial accounting and internal control systems.

Textbooks: Mautz & Sharaf, *The Philosophy of Auditing* (American Accounting Association); Skinner and Anderson, *Analytical Auditing*; Stettler, *Systems Based Independent Audits*; N.Z. Society of Accountants, *Code of Ethics, The Accounting and Auditing Provisions of the Companies Act 1955*.

Recommended for supplementary reading: Montgomery, *Auditing* (8th Edition); G. O. May, *Financial Accounting*; Cooper *Manual of Auditing*; Hill, Roth & Arkin, *Sampling in Auditing*; Mautz, *The Fundamentals of Auditing*; AICPA, *Auditing Standards and Procedures*.

Students are expected to be familiar with the bulletins and recommendations on accounting and auditing principles and procedures which have been issued by the following professional bodies: American Institute of Certified Public Accountants; Canadian Institute of Chartered Accountants; Institute of Chartered Accountants in England and Wales; Institute of Chartered Accountants in Australia; New Zealand Society of Accountants.

## ACCOUNTING ANALYSIS II: 1081, 1082, 1083

## PRESCRIPTION:

1081, 1082, 1083 An introduction to accounting theory. The construction and interpretation of the published accounts of business enterprises. The use of managerial accounts in production control and decision formation. The interpretation of the accounts of national and local governments.

Textbooks: Corbin, *Accounting and Economic Decisions*; Moore and Jaedicke, *Managerial Accounting* (2nd Edition); Sidebotham, *Introduction to the Theory and Context of Accounting* (2nd Edition (decimal)); the *Government Accounts* (Parliamentary Paper B1, Parts I and II); the *published accounts of a selected local authority*; Roberts and Sidebotham, *Local Government in the Wellington Region: the Challenge of Chaos*; the *Municipal Accounting Regulations 1965*.

Recommended for supplementary reading: Baxter and Davidson, *Studies in Accounting Theory*; Sprouse and Moonitz, *AICPA Research Study No. 3*; Mathews, *Accounting for Economists*; Carrington and Battersby, *Accounting* (second edition); Lynch, *Accounting for Management*. Municipal Accounting Regulations, 1965.

Additional reading will be prescribed during the course.

### LEGAL STUDIES II: 1061, 1062, 1063

#### PRESCRIPTION:

1061, 1062, 1063 The foundations of business law. The general principles of the law of contract, agency. Special contracts; an integrated treatment of the law of sale of goods, chattels transfer, hire purchase, negotiable instruments, insurance, suretyship and the effects of insolvency. The law of business organisations, especially partnerships and limited liability companies.

Textbooks: Roebuck, Duncan & Szakats, *Law of Commerce*; Northey, *An Introduction to Company Law* (6th Edition).

Recommended reading: Roebuck, *Law of Contract: Text and Materials for Students of Business*, Vols. I, II, III.

Further reading will be announced.

### LEGAL STUDIES III: 1121, 1122, 1123

#### PRESCRIPTION:

1121, 1122, 1123 The law of the market. The law of credit and finance. Legal limitations on organised power.

Reading lists will be announced.

### ACCOUNTANCY FOR B.C.A. WITH HONOURS

Four papers. Paper 1141 and three from 1142, 1143, 1144, 1145, 1146, 1147.

#### PRESCRIPTION:

1141 Advanced Accounting Theory.

A critical analysis of the theoretical basis of accountancy, with special reference to problems of income measurement, asset valuation, and financial reporting

1142 Advanced Management Accounting.\*

Accounting in industry and agriculture, with special reference to decision theory.

1143 Advanced Accounting Analysis.

The organisation of the accounting function in business. The analysis



and presentation of data, with special reference to the design of accounting systems, and the use therein of mechanical and electronic data processing equipment.

1144 Public sector accounting.

Advanced studies in public sector accounting, with special reference to New Zealand, but including comparative studies of practice in the United Kingdom, the United States and Australia.

1145 Business Finance.

The financial structures of commercial and industrial organisations. Sources of capital. Financial considerations affecting the formation, growth, amalgamation and reconstruction of business enterprises. The organisation of the main financial institutions in New Zealand.

1146 Advanced Management Theory.\*

American and European theories of management. Forms of organisation and the nature of the administrative problem. Organisational behaviour. The effects of modern techniques on management.

1147 A special topic.

\*A pass in Cost and Management Accounting III is normally a prerequisite for admission to Advanced Management Accounting, and a pass in either Cost and Management Accounting III or Business Administration III is normally a prerequisite for admission to Advanced Management Theory.

#### ACCOUNTANCY FOR M.C.A. (BY THESIS)

A candidate who has been admitted to the degree of B.Com. or B.C.A. with Honours may be awarded the degree of M.C.A. on presentation of a satisfactory thesis. See M.C.A. course regulations.

## DEPARTMENT OF ANTHROPOLOGY

Professor Pouwer

Associate Professor Metge

Mr Kernot

Mr Hurihanginui

Mr Dewes

Miss Pollock

Mr Frazer

### ANTHROPOLOGY I: 1191, 1192 Practical Work

#### PRESCRIPTION:

1191, 1192 The aims and scope of Anthropology.

The comparative study of societies and cultures as man-made systems; the definition and evolution of man; the development of and dominant orientations of socio-cultural theories and methods; selected topics.

Main Textbooks: Bock, *Modern Cultural Anthropology*; Beattie, *Other Cultures: Aims, Methods and Achievements in Social Anthropology*; Wolf, *Peasants*; Dobzhansky, *Mankind Evolving*; L. C. Brace, *Stages of Human Evolution*; Kardiner and Preble, *They Studied Man*, Two minor monographs and one major one.

PRACTICAL WORK: Up to ten hours a year.

Details of the course and a specified reading list of books and articles will be provided on application to the Department. Some of the books are available as paperbacks.

### ANTHROPOLOGY II: 1231, 1232, 1233 Practical Work

#### PRESCRIPTION:

Current modes of comparative analysis. Three papers geared to a common theme which is a logical follow-up of Stage I, namely a demonstration of current modes of comparative analysis by means of case-studies from various parts of the world, and on the following topics:

1231 Kinship, marriage and descent.

1232 Social change.

1233 Prophetic movements.

Textbooks: For paper 1231, Goldschmidt, *Comparative Functionalism*; Levi-Strauss, *Structural Anthropology* (some chapters); Radcliffe-Brown, *African Systems of Kinship and Marriage* (some chapters); D. M. Schneider, *American Kinship: A Cultural Account*; Glasse & Meggitt, *Pigs, Pearlshells and Women*.

For paper 1232: Either Firth, *Social Change in Tikopia*; or Mead, *New Lives for Old*.

For paper 1233: Either Burrridge, *Mambu (A Melanesian Millenium)*; or Lawrence, *Road Belong Cargo*.



PRACTICAL WORK: Twenty-five hours a year.

Details of the course and a specified reading list of books and articles will be provided on application to the Department. Some of the books are available as paperbacks.

**ANTHROPOLOGY III: 1281, 1284, 1285 Practical Work.**  
**PRESCRIPTION:**

Three papers on theory and method in specialised fields of social anthropology with reference to particular areas and in a comparative fashion.

1281 The study of myth with special reference to the Indians of British Columbia and to Melanesia.

1284 Economic Anthropology: Introduction to general theory and method with special reference to the Indians of British Colombia and to the Pacific.

1285 Urban Anthropology: Introduction to general theory and method with special reference to Africa and the Pacific.

PRACTICAL WORK: Up to twenty-five hours a year.

Details of the course and a specified reading list of books and articles will be provided on application to the Department.

**ANTHROPOLOGY FOR B.A. WITH HONOURS\* (Four papers).** Papers 1331 and 1332 and any two from 1333, 1334, 1335, 1336, 1337.

**PRESCRIPTION:**

1331 Some trends in the development of social theory and method: the outer and the inner perspective.

1332 Option and achievement in its relation to organisation and structure of Polynesian and Melanesian societies and cultures.

1333 Theories of cultural evolution.

1334 Systems of law and political control.

1335 Systems of religion.

1336 Advanced urban anthropology.

1337 Advanced economic anthropology.

Attendance for at least fifty hours and satisfactory performance in practical work and seminars is required.

\*Subject to availability of staff.

**MAORI STUDIES: 1211, 1212. Practical Work**  
**PRESCRIPTION:**

The anthropological study of Maori society and culture, with special emphasis on problems of method and theory.

1211 (a) Maori society in the late 18th century—an exercise in reconstruction; (b) Maoris in contemporary New Zealand society—a matter of definition.

1212 Maori history, art and literature: adaptation and development before and after the coming of the Europeans.

Textbooks: Firth, *Economics of the New Zealand Maori* and/or Buck, *The Coming of the Maori*; Metge, *The Maoris of New Zealand*; Archey, *Sculpture and Design; an Outline of Maori Art*; Grey, *Polynesian Mythology*; a collection of cyclostyled and xeroxed articles obtainable from the Department for a small fee.

Also recommended: Hohepa, *A Maori Community in Northland*; Schwimmer, *The World of the Maori*, *The Maori People in the Nineteen Sixties*; Mead, *Traditional Maori Clothing*; Archey, *Art Forms in Polynesia*; Phillipps, *Maori Rafter and Taniko Designs*.

PRACTICAL WORK: The equivalent of one hour a week, to be spent mainly in visits to museums and Maori communities.

For further details apply to the Department.

Maori Studies is a terminal course at Stage I level. It may be taken in addition to Maori I for a B.A. degree.

#### MAORI READING KNOWLEDGE: 1230

##### PRESCRIPTION:

Prescribed texts: Waititi, *Te Rangatahi*, Vols. 1 and 2; selected readings as indicated.

An unseen passage or passages for translation into English.

A passage or passages from the prescribed texts for translation into English.

Questions on literature; (a) General framework for the introduction to the study of Maori oral and written oral literature; (b) selected examples of the major classes of song-poetry and prose (mainly in translation), which have relevance to Maori cultural values.

This course is designed to meet the needs of students with no previous knowledge of Maori. One hour of oral work or a library period in the Language Laboratory per week is optional for intra-mural students.

Maori Reading Knowledge may be taken concurrently with or in addition to Maori Studies for a B.A. degree.

Extra-mural students should read the Extra-mural Enrolment Statute in the Calendar for the main requirements of enrolment, and on applying to the Registrar for enrolment, a request should be made for Maori Language questionnaires.



MAORI I: 1201, 1202. Oral Work. Oral Examination  
PRESCRIPTION:

1201 Language: Translation at sight from and into Maori; simple comprehension and free composition in Maori. (emphasis on modern usage).

1202 Literature: (a) General framework for the introduction to the study of Maori literature. (b) Study of prescribed material written since 1900 for translation, comprehension in English and Maori, explanation and analysis. (c) Detailed study of *examples* of the major classes of song-poetry and prose, which are written or in oral form, and which have relevance to present-day Maori way of life.

ORAL EXAMINATION: Dictation, reading, conversation, based on the year's work. The oral examination has the value of half a paper.

ORAL WORK: Two hours weekly. An oral class, and a language laboratory period.

Prescribed texts: Waititi, *Te Rangatahi*, Vols. 1 and 2, (Govt Printer); *Te Whare Kura* (selected numbers); Ngata, Sir A. T., *Nga Moteatea*; Part I (the preface and selected moteatea); selected works of some of the following twentieth century authors and composers: Dr Pei Te Hurinui, Rev. Reweti Kohere, Sir A. T. Ngata, Tuini Ngawai, Arnold Reedy, Jine Taiapa, Dr Te Rangihoroa, Paraire Tomoana, Henare Waitoa, Hirone Wikiriwhi, Dr Tutere Wirepa and others. Copies of unpublished material will be supplied by the Department.

Recommended books: R. T. Kohere, *He Konae aronui; Te Ao Hou*; Biggs, *English-Maori Dictionary*; H. W. Williams, *Dictionary of the Maori Language*; W. L. Williams, *First Lessons in Maori* (latest edition, if possible); B. G. Biggs, *Let's Learn Maori*; M. Orbell, *Maori Folktales*; Bible, *Te Rongopai ma te ao hou* (Maori-English diglot).

INTENDING STUDENTS: Since the pre-requisites for Maori I have been removed, students with no previous knowledge of Maori language are advised to consult the Head of the Department before the session begins.

As it is anticipated that there may be different levels of attainment in Maori language, it may be desirable to stream and teach students in two groups, for the language lectures *only* during the year.

Bilingual speakers of Maori with qualifications such as Maori Interpreters Licence and University Entrance, Bursary or Scholarship examinations, may avail themselves of regula-

tion 4 of course regulations for the B.A. degree, and if of sufficient standard may apply for direct entry to Maori II.

Maori I may be taken concurrently with or in addition to Maori Studies for a B.A. degree.

Extra-mural students should read the Extra-mural Enrolment Statute in the Calendar for the main requirements of enrolment, and on enrolling ask the Registrar for the two Maori Language questionnaires.

## MAORI II: 1251; two papers from 1252, 1253, 1254. Oral Work. Oral Examination

### PRESCRIPTION:

1251 Language: More advanced study of Maori language. Translation at sight from and into Maori of prescribed prose and poetry of the late 19th and 20th centuries, free composition.

1252 Written oral literature of the 1850-1900 periods: *selections* from works of selected authors, selected Whare Wānanga, detailed study of selected song-poetry.

1253 (a) Oral tradition: theory and methods of transmission recording and interpretation. (b) Regional or tribal traditions and history: The oral traditions and written literature associated with a selected tribe or tribes of the western and southern areas of New Zealand.

NOTE: The tribal area selected will be partly influenced by the availability and co-operation of tribal experts in oral tradition and oratory.

\*1254 Polynesian language and literature.

ORAL EXAMINATION: Dictation, reading, conversation, based on the year's work. The oral examination has the value of half a paper.

NOTE: Conversation will include te kawa-o-te-marae.

ORAL WORK: Two hours weekly. An oral class (or seminar) and a language laboratory period.

NOTE: Oral work will include te kawa-o-te-marae; introduction to marae etiquette: whai-korero, tauparapara, waiata, maioha.

Prescribed texts: A. T. Ngata & Jones, *Nga Moteatea* Parts I and II (selected poetry and prose extracts); †Pei Te Huri-nui, *Mahinarangi*; †A. T. Ngata, *1935 Election Manifesto* and other essays; †Paratene Ngata, *Selections*; †Ropata Waha-waha, *Selections*; Mohi Turei, *Selections*; †Wiremu Tame-hana, *Selections*; †*Selections* Te Rangikaheke, Te Whiwhi, Wi Tako Ngatata, Piri Kawau; *Selections* from authors prescribed for Maori I.



PRACTICAL WORK: 25 hours a year; tape-recording, photography, editing written-oral literature.

Field Excursions: All students are required to attend and participate in selected gatherings or at least two one-day field trips to a tribal area.

Background reading lists for 1252 and 1253 will be supplied by the Department.

\* Subject to availability of staff.

† These and additional material will be supplied by the Department.

### MAORI III\*: 1300, 1301 one of 1302 and 1303. Oral Work, Oral Examination

#### PRESCRIPTION:

1300 Language: Translation at sight from and into Maori, free composition; interpretation or critical analysis of some translations into Maori of selected prose and verse in English literature; structure of Maori (linguistics), etymology and tribal dialectics relevant to paper 1301 below.

1301 (a) Regional or tribal traditions and history; the oral traditions and written literature associated with a selected tribe or tribes of the eastern, middle and northern half of the North Island.

NOTE: The tribal area selected will be partly influenced by the availability and co-operation of tribal experts in oral tradition and oratory.

(b) Te Kawa-o-te-marae: detailed study of marae and recorded ceremonial speeches; whai-korero, tauparapara, karakia, waiata, tribal variations.

1302 Original research on oral or written literature (or both) of *either* a defined period (e.g. 1845-1853) *or* a particular author, *or* of one particular Whare Wananga *or* an approved topic concerning a particular tribe or tribes.

1303 Comparative linguistics with particular reference to Polynesia.

ORAL EXAMINATION: Dictation, reading, comprehension, conversation based on the year's work. The oral examination has the value of half a paper.

ORAL WORK: Two hours weekly. An oral class (or seminar), and the language laboratory period will be linked wherever possible with Te Kawa-o-te-marae and other sessions.

PRACTICAL WORK: 25 hours a year.

Lectures: Three lectures weekly with occasional seminars.

Field Excursions: All students are required to attend and participate in selected gatherings or at least two one-day trips to the tribal area selected for study.

Prescribed texts: Reading lists will be supplied by the Department.

\* Subject to availability of staff.

## THE CENTRE FOR ASIAN STUDIES

*Professor Janaki*

*Dr Puvirajasingham*

*Dr Khan*

*Mr Levett*

*Mrs Nababan*

*Dr Vasil*

*Dr Krishnamurthy*

The purpose of the Centre is to stimulate teaching and research on Asia. For the benefit of students inclined toward the study of Asian languages the course, Indonesian I, is available. Asian Studies III offers socio-political analyses of contemporary Asia.

At the post-graduate level, the Centre provides an Honours programme in Asian Studies with special emphasis on South-east Asia. This programme is intended mainly to prepare a limited number of students for research in Asian topics. Students who enrol for this course will be expected to make use of documents and other primary source materials as part of their study.

Attention is drawn to the prerequisites specified in the course regulations for the Degree of Bachelor of Arts with Honours in Asian Studies.

No student should contemplate Honours work in Asian Studies in one year unless he is devoting his full time to university studies. Part time students are recommended to spread the course over two years.

### ASIAN HISTORY I: \* 3591, 3592

#### **PRESCRIPTION:**

3591, 3592 Outline of the history of the civilizations of Asia.

Reading lists and further particulars may be obtained from the Department of History or the Centre for Asian Studies.

\*This course will be offered jointly with the Department of History.

### ASIAN STUDIES III: † 1431, 1433, 1434, 1435, 1436, 1437, 1438

Any three of the following:

#### **PRESCRIPTION:**

1431 Islam in Modern Asia.

1433 Socio-Political Thought in East Asia.

1434 Contemporary Economic Problems in Asia.

1435 Politics in the Plural Society.

1436 Politics and Society in Burma.

1437 Pakistan: A Political-Social Study

1438 Social Structure and Developments in Modern China.



Reading lists and further particulars may be obtained from the Centre.

†For prerequisites for the subject consult the B.A. course regulations.

### INDONESIAN I: 1381, 1382

#### PRESCRIPTION:

1381, 1382 Elementary spoken and written Indonesian including translation at sight from and into Indonesian. An introduction to the cultural heritage of the Indonesian people.

Students will be required to work in the Language Laboratory. Written and oral examinations will be held. The oral examination will consist of dictation, reading and conversation based on the year's work.

Further particulars may be obtained from the Centre.

### ASIAN STUDIES FOR B.A. WITH HONOURS (Four Papers). Papers 1461, 1462 and two from 1463, 5238, 1464, 2385, 5240, 1465

#### PRESCRIPTION:

1461 Colonial Policy and Nationalism in South-East Asia.

1462 Government and Politics of Indonesia.

1463 Party Politics in South-East Asia.

5238 International Relations in Asia.

1464 Society in South-East Asia.

2385 Economic Development.

5240 Political Development in Asia.

1465 A Special Topic.

Students should consult the Director of the Centre for Asian Studies before the academic year begins to ascertain which courses will be available.

Details of the courses and reading lists may be obtained from the Centre.

## DEPARTMENT OF BIOCHEMISTRY

Professor Smith

Dr Barnsley

Dr Jones

Dr Ellerton

### BIOCHEMISTRY II: 1921, 1922

#### PRESCRIPTION:

1921, 1922 The biochemistry of animals, plants and micro-organisms with specific reference to the following:

Biochemistry of proteins, carbohydrates, lipids, nucleic acids and porphyrins. Enzymes. Fermentation and respiration. Mechanisms of biological oxidations and reductions. Natural pigments. Metabolism, general and intermediary. Endocrinology. Nutrition. Comparative biochemistry. Organisation of biochemical functions.

Students taking Biochemistry II must attend a practical course of six hours per week.

For prerequisites see B.Sc. Course Regulation 14. Although not so required by regulation, students are strongly advised to complete Physics I before enrolling in Biochemistry II.

Textbooks: Karlson, *Introduction to Modern Biochemistry*; or Mahler and Cordes, *Basic Biological Chemistry*; or Mazur and Harrow, *Biochemistry, a brief course*.

### BIOCHEMISTRY III: 1971, 1972

#### PRESCRIPTION:

1971, 1972 A more advanced treatment of the subject matter of Stage II.

For Biochemistry III the practical course is 9 hours per week.

For prerequisites see B.Sc. Course Regulation 14.

Textbooks: White, Handler and Smith, *Principles of Biochemistry*; Mahler and Cordes, *Biological Chemistry*; Hawk, *Practical Physiological Chemistry*; or Umbreit, Burris and Stauffer, *Manometric Techniques*.

### BIOCHEMISTRY FOR M.SC. AND HONOURS

Three papers and a thesis. The thesis is of the value of one paper.

#### PRESCRIPTION:

2021 Enzymology.

2022 Intermediary Metabolism.

2023 General Biochemistry.

Textbook: Dixon and Webb, *Enzymes*.



## DEPARTMENT OF BOTANY

Professor H. D. Gordon

Mr H. W. Johnston      Dr Dawson      Dr McQueen

Dr Sampson      Dr Sheridan      Mr Richards

Appointment pending

### BOTANY I: 1481, 1482

#### PRESCRIPTION:

1481, 1482 A general survey of the plant kingdom and an introduction to the main aspects of Botany.

Four lectures (one of which will sometimes be replaced by a tutorial) and four hours practical work each week throughout the session. A few excursions will be arranged in addition.

Textbooks: For theory, students must have *one* of the following: Cronquist, *Introductory Botany*; Robbins, Weier and Stocking, *Botany*.

Also recommended: Cockayne, *New Zealand Plants and their Story* (4th Edition, 1967).

### BOTANY II: 1521, 1522 or 1523, 1524

*Either* Courses (a) and (b) *or* Courses (c) and (d) as set out below; Courses (a) and (b) will be given in 1970. Four lectures and six hours practical work each week. Excursions as arranged.

#### PRESCRIPTIONS:

Course (a) (One paper and practical work)

1521 Algae, fungi, bacteria, viruses, plant pathology.

Course (b) (One paper and practical work)

1522 Bryophyta, pteridophyta, cytology, genetics.

Course (c) (One paper and practical work)

1523 Plant physiology, plant anatomy, ecology.

Course (d) (One paper and practical work)

1524 Morphology and classification of angiosperms and gymnosperms, and their representation in New Zealand; plant geography.

Before undertaking Course (c) it is highly desirable to have studied Chemistry to at least Stage I.

Textbooks: Students would find it useful to purchase some, and preferably most, of the books listed in the first paragraph under each course. The additional books listed in the second paragraph under each course are useful for reading and reference, as are many others to be found in the library.

FOR BOTH YEARS—COURSES (b) and (d): Andrews, *Studies in Paleobotany*; Foster and Gifford, *Comparative Morphology of Vascular Plants*.

For reference (all courses): McLean and Cook, *Textbook of Theoretical Botany*, Vol. I.

FOR COURSE (a): Alexopoulos, *Introductory Mycology*; Burnett, *Fundamentals of Mycology*; Smith, *Cryptogamic Botany*, Vol. I; American Phytopathological Society, *Source-book of Laboratory Exercises in Plant Pathology*.

For reference: Smith, *Manual of Phycology*; Fritsch, *Structure and Reproduction of the Algae*, Vols. I and II; Round, *Biology of Algae*.

FOR COURSE (b): Smith, *Cryptogamic Botany*, Vol. II; Swanson, *Cytology and Cytogenetics*; Srb, Owen and Edgar, *General Genetics*.

For reference: Sporne, *Morphology of Pteridophytes*; Eames, *Morphology of Vascular Plants, Lower Groups*; Williams, *Genetical Principles and Plant Breeding*.

FOR COURSE (c): Meyer, Anderson and Böhning, *Introduction to Plant Physiology*; Baker and Allen, *Matter, Energy and Life*; Esau, *Anatomy of Seed Plants*; Carlquist, *Comparative Plant Anatomy*; Kershaw, *Quantitative and Dynamic Plant Ecology*; Daubenmire, *Plants and Environment* (2nd Edition).

For reference: Esau, *Plant Anatomy*; Taylor and Pohlen, *Soil Survey Method*.

FOR COURSE (d): Porter, *Taxonomy of Flowering Plants*; Allan, *Flora of New Zealand*, Vol. I; Sporne, *Morphology of Gymnosperms*.

For reference: Rendle, *Classification of Flowering Plants*, Vols. I and II; Chamberlain, *Gymnosperms*; McLean and Cook, *Textbook of Theoretical Botany*, Vol. II; Eames, *Morphology of the Angiosperms*; Maheshwari, *An Introduction to the Embryology of Angiosperms*; Sinnott, *Plant Morphogenesis*.

### BOTANY III: 1521, 1522, OR 1523, 1524

Courses (a) and (b) or (c) and (d) as set out above, whichever pair has not been taken as Botany II, but with at least nine hours practical work each week.



HERBARIUM: Stage III students must present by the first week of the third term a satisfactory herbarium illustrative of the New Zealand flora. The herbarium must contain at least 100 specimens collected by the student and representing the various divisions of the Plant Kingdom. The specimens should be mounted and labelled according to international standards.

## HALF-UNITS

## PRESCRIPTION:

Botany II (a), (b), (c) or (d). As prescribed for Botany II.

Botany III (a), (b), (c) or (d). As prescribed for Botany III.

## SPECIAL COURSES

The following parts of the Stage II courses may be regarded as self-contained courses suitable for attendance by interested persons, but not carrying any credit towards a degree: *Mycology, Bacteriology and Plant Pathology* (not less than 20 lectures from Course (a)) and *Plant Physiology* (not less than 20 lectures from Course (c)), without participation in, but with observation of laboratory work. *Mycology Bacteriology and Plant Pathology* will be given in 1970.

## BOTANY FOR B.A. OR B.Sc. WITH HONOURS

(Three papers)

## PRESCRIPTION:

1621, 1622 Morphology, anatomy, cytology, genetics, evolution, systematics, physiology, ecology, plant geography, New Zealand and economic botany, including plant pathology.

1623 An essay on some general topic of Botany.

PRACTICAL WORK: Students are required to complete a course of practical work as prescribed by the Professorial Board.

The course consists of advanced study with lectures and seminars, and of practical work providing an introduction to research. It normally occupies one year of full-time study after the completion of a course for the degree of B.Sc.

## BOTANY FOR M.A. OR M.Sc. (BY THESIS)

A candidate who has been admitted to the degree of B.A. with Honours or B.Sc. with Honours may be awarded the degree of M.A. or M.Sc. on presenting a satisfactory thesis. See M.A. and M.Sc. course regulations.

## BOTANY FOR M.Sc., AND HONOURS

(for candidates not presenting themselves for examination for the degree of B.Sc. (Hons.) in Botany)

Three papers and a thesis. The thesis is of more value than the three papers.

## PRESCRIPTION:

1621, 1622 Morphology, anatomy, cytology, genetics, evolution, systematics, physiology, ecology, plant geography, New Zealand and economic botany, including plant pathology.

1623 An essay on some general topic of Botany.

The course consists of advanced study, with lectures and seminars, and of practical work including a research project leading to the preparation of a thesis. It normally occupies two years of full-time work after the completion of a course for the degree of B.Sc., but a candidate who enters for the full course in the first year, and keeps terms in that year, may present himself for the examination papers at the end of the first year, even if his thesis is presented in the second or a subsequent year.



## DEPARTMENT OF BUSINESS ADMINISTRATION

*Professorial appointment pending*

Mr La Coste

Mr McDonald

Mr Ransom

Mr Gilling

### ADMINISTRATION I: 1671, 1672

#### PRESCRIPTION:

1671, 1672 A study of the administration of business and public organisations, including the following topics: Why organisations exist; Forms of organisation; How organisations operate; People in organisations; The organisation and its environment.

Textbooks: Litterer, *The Analysis of Organisation* (Wiley); Etzioni, *Modern Organisations* (Prentice-Hall); McGregor, *The Human Side of Enterprise* (McGraw-Hill); P. Blau, *Bureaucracy in Modern Times* (Random House).

Supplementary reading: Taylor, *Scientific Management* (Harper); Fayol, *General and Industrial Management* (Pitman); Gulick and Urwick, *Papers in the Science of Administration* (Pitman); Barnard, *Functions of the Executive* (Harvard); Simon, *Administrative Behaviour* (Free Press); Follett, *Dynamic Administration* (Pitman) Ed. by Metcalf and Urwick; Roethlisberger and Dickson, *Management and the Worker* (Wiley); Whyte, *The Organisation Man* (Penguin); Pugh & Hickson, *Writers on Organisation*.

(N.B. Aspects of the material contained in the supplementary reading list will be designated for study by the lecturers on the course and will be required for use in tutorials.)

This course provides an introduction both to business administration and to public administration. It is taught jointly by this Department and the School of Political Science and Public Administration.

### BUSINESS ADMINISTRATION II: 1711, 1712

#### PRESCRIPTION:

1711 The background to modern management.

Applications of mathematics and the behavioural sciences to management functions. Human relations in modern management. Theories of business behaviour.

1712 Elements of marketing, production, personnel and financial management. The assembly and processing of business information.

Textbooks: Koontz and O'Donnell, *Principles of Management* (fourth edition) (McGraw-Hill); Lockyer, *Production*

*Control in Practice* (Pitman); *Introduction to Work Study* (I.L.O.); G. Fisk, *Marketing Systems* (Harper); Bursk/Greyser, *Advanced Cases in Marketing Management* (Prentice-Hall); Davis, *Human Relations at Work* (McGraw-Hill).

Supplementary reading: Eilon, *Elements of Production Planning and Control* (McMillan); Buffa, *Modern Production Management* (Wiley); Strauss & Sayles, *Personnel* (Prentice-Hall).

BUSINESS ADMINISTRATION III: 1761, 1762, and one of 1763, 1764, 1765, 1766, 1767, and 2337 and 2339 as prescribed for Economics III.

PRESCRIPTION:

1761 Management theory.

1762 Analysis of administrative behaviour.

1763 The production function of management.

1764 The marketing function of management.

1765 Theoretical foundation of personnel administration.

\*1766 Operations research in management.

1767 A special topic.

†2337 Aspects of the economics of industry.

†2339 Labour economics and industrial relations.

\* Paper 1766 will be taught by the Department of Information Science. It will not be available until it can be offered by that Department.

† Papers 2337 and 2339 are taught by the Department of Economics. Candidates offering either of these papers must ensure that they meet any necessary prerequisites set by the Department of Economics.

Reading lists are obtainable from the Department.

### DIPLOMA IN BUSINESS ADMINISTRATION

This diploma course in the theory of business management and organisation is planned for those of graduate or equivalent status, who have some years' experience at an acceptable level of seniority in business or government. The course will last one academic year, see Course Regulations.

A reading list is obtainable from the Department.



## DEPARTMENT OF CHEMISTRY

Professor Duncan (Head of Department)  
Professor Tomlinson      Associate Professor Curtis  
Associate Professor Harvey      Dr E. P. A. Sullivan  
Dr Hay      Dr A. M. Taylor      Dr Sinn  
Dr Craig      Dr Freeman      Dr Barton  
Dr Halton      Dr Burns      Mr Clarkson  
Mr Cook      Mr Perrott

### CHEMISTRY I: 1861, 1862

For B.Sc., B.A.

#### PRESCRIPTION:

1861, 1862 General chemical theory. The chemistry of the common elements and their compounds. An introduction to organic chemistry.

All students must attend a practical course of four hours weekly.

Textbooks: Sienko and Plane, *Chemistry Principles and Properties*; or Sisler, Vanderwerf and Davidson, *College Chemistry* 3rd Edition; or Mahan, *University Chemistry*; or Andrews and Kokes, *Fundamental Chemistry*; Grondon and Henbest, *Organic Chemistry; an Introduction*, or Hart and Schuetz, *Organic Chemistry*; Sienko, *Freshman Chemistry Problems and How to Solve Them* (Vol. 1, *Stoichiometry and Structure*, and Vol. 2, *Equilibrium*), are strongly recommended for those students who find difficulty with problems. Bauman, *An introduction to Equilibrium Thermodynamics* is a recommended paperback to supplement the standard texts.

In addition, all students will require a copy of Aylward & Findlay, *Chemical Data Book*.

### CHEMISTRY II: 1901, 1902

### CHEMISTRY III: 1951, 1952, 1953

### GEOCHEMISTRY III: 1981

#### PRESCRIPTION:

##### *Chemistry II*

1901 Organic and general chemistry.

1902 Inorganic, physical and general chemistry.

## PRESCRIPTION:

*Chemistry III*

1951 Inorganic chemistry.

1952 Organic chemistry.

1953 Physical chemistry.

## PRESCRIPTION:

*Geochemistry III*

1981 General introduction to Geochemistry.

In addition to attendance at lectures students taking Chemistry II must attend a practical course of six hours per week including inorganic chemistry, physical chemistry and organic chemistry. For Chemistry III the practical course is nine hours per week and includes inorganic, organic and physical chemistry.

Students advancing in Chemistry are strongly advised to complete Pure Mathematics I or Comprehensive Mathematics or General Mathematics I and Physics I before enrolling for Chemistry II, and are required to have passed in these subjects before enrolling in Chemistry III: see B.Sc. course regulations.

Textbooks: All students require Vogel, *Quantitative Analysis*, Mann and Saunders, *Practical Organic Chemistry*, and Daniels, Williams, Bender, Cornwell & Harriman, *Experimental Physical Chemistry*, 7th ed. for use in the laboratory.

Recommended texts are: Addison, *Inorganic Chemistry* (suitable for Stage II only); Cotton & Wilkinson, *Advanced Inorganic Chemistry* (suitable for Stage II or III); Linnett, *Wave Mechanics and Valency* (suitable for Stage III only); Fieser & Fieser, *Organic Chemistry*; Morrison & Boyd, *Organic Chemistry*; Roberts & Caserio, *Basic Principles of Organic Chemistry*; Sykes, *A Guidebook to Mechanism in Organic Chemistry*; Daniels & Alberty, *Physical Chemistry* (3rd edition, suitable for Stage II only); Moore, *Physical Chemistry* (4th edition, suitable for Stage II or III).

Supplementary reading: Adamson, *Understanding Physical Chemistry*, Vols. I and II (for those students who have difficulty with problems and calculations); Eggers, Gregory, Halsey & Rabinovitch, *Physical Chemistry* (of interest to the more mathematically inclined student); Banwell, *Fundamentals of Molecular Spectroscopy* (all suitable for Stage II and III); Denbigh, *Principles of Chemical Equilibrium*; Frost and Pearson, *Kinetics and Mechanism*; Laidler, *Reaction Kinetics*, Vol.



I and II (all suitable for Stage III only); Laidler, *Chemical Kinetics* (suitable for students proceeding to Honours).

## HALF-UNITS

## PRESCRIPTION:

Chemistry II (a) 1901 as prescribed for Chemistry II.

Chemistry II (b) 1902 as prescribed for Chemistry II.

Chemistry III (a) Two papers chosen from 1951, 1952, 1953 as prescribed for Chemistry III.

Chemistry III (b) If a candidate has passed Chemistry III (a) then paper 1951, 1952 or 1953, whichever one has not been presented for Chemistry III (a), forms the prescription for Chemistry III (b). A candidate enrolling in Chemistry III (b) must have passed Chemistry III (a).

Geochemistry III (a) 1981 as prescribed for Geochemistry III.

## CHEMISTRY FOR B.Sc. WITH HONOURS

Four papers and practical work.

This course occupies one year full time study after completion of a type A B.Sc. degree.

## PRESCRIPTION:

2001 Inorganic Chemistry

2002 Organic Chemistry

2003 Physical Chemistry

2004 A special paper designed to test a candidate's depth of knowledge of topics selected from a wide range of questions.

**Practical Work:** Students are required to complete the amount of practical work prescribed by the Professorial Board. Practical hours are to be arranged. Students are advised to note the foreign language requirement of the B.Sc. (Hons.) regulations, and are strongly advised to have acquired a reading knowledge of German before commencing their B.Sc. (Hons.) work, and are requested to give notification of their intention of enrolling for B.Sc. (Hons.) at the end of their Stage III year.

**Textbooks:** Coulson, *Valence*; Cotton & Wilkinson, *Advanced Inorganic Chemistry*; Denbigh, *Principles of Chemical Equilibrium*.

**Supplementary reading:** Condon & Shortley, *Theory of Atomic Spectra*; Frost & Pearson, *Kinetics and Mechanism*; Hill, *Introduction of Statistical Thermodynamics*; Robinson & Stokes, *Electrolyte Solutions*.

## CHEMISTRY FOR M.Sc AND HONOURS

Four papers and a thesis. The thesis is of the value of one paper.

## PRESCRIPTION:

- 2001 Inorganic Chemistry.
- 2002 Organic Chemistry.
- 2003 Physical Chemistry.
- 2004 A special paper designed to test a candidate's depth of knowledge of topics selected from a wide range of questions.

Hours to be arranged. Students are strongly advised to have acquired a reading knowledge of German before commencing their M.Sc. work, and are requested to give notification of their intention of enrolling for M.Sc. at the end of their Stage III year.

Textbooks: Cotton and Wilkinson, *Advanced Inorganic Chemistry*; Denbigh, *Principles of Chemical Equilibrium*.

Supplementary reading: Condon & Shortley, *Theory of Atomic Spectra*; Laidler, *Chemical Kinetics*.

## INSTRUMENTAL TECHNIQUES (CHEMISTRY) I: 1981

## PRESCRIPTION:

1981 An introduction to the use of instrumental techniques, including those used in nuclear chemistry.

Students taking Instrumental Techniques (Chemistry) must attend a practical course of six hours a week. For pre-requisites see B.Sc. Course Regulation 14.

Textbooks: Friedlander and Kennedy, *Nuclear and Radiochemistry*; Cook and Duncan, *Isotopes in Chemistry*.

## GEOCHEMISTRY III (a): 1981 (Half-unit)

## PRESCRIPTION:

1981 General introduction to geochemistry.

Students taking Geochemistry III (a) must attend a practical course of six hours per week.

For pre-requisites see B.Sc. Course Regulation 14. Only the half-unit 1981 as above is at present taught at this University. A composite unit comprising Geochemistry III (a) and a half-unit of Chemistry approved by the Professorial Board may, as an exception, comprise the only Stage III unit for a type A course for the degree of B.Sc.



Students proposing to advance in Geochemistry are strongly advised in addition to complete Physics I and an appropriate Stage I unit in Mathematics before enrolling in Geochemistry III (a).

Textbooks: Mason, *Principles of Geochemistry*, 3rd edition. Supplementary reading: Fyfe, *Geochemistry of Solids*; Krauskopf, *Introduction to Geochemistry*; Hawkes and Webb, *Geochemistry in Mineral Exploration*.

### GEOCHEMISTRY FOR M.Sc. AND HONOURS

Three papers, comprising 2031, 2032, and one of 2001, 2002, 2003, 3331, 3332, 3333, together with a thesis. The thesis is of the value of one paper.

#### PRESCRIPTION:

2031 Geological Chemistry.

2032 Selected topics of Geochemistry.

2001

2002

2003

3331

3332

3333

} As prescribed for Chemistry for M.Sc. and Honours.

} As prescribed for Geology for B.A. (Hons.) and B.Sc. (Hons.)

Textbooks: Abelson (ed.), *Researches in Geochemistry*, Vol. 2; also recommended, Abelson (ed.), *Researches in Geochemistry*, Vol. 1.

## DEPARTMENT OF CLASSICS

Professor Murray

Mr Lock

Dr Scobie

Dr Davidson

*Appointments pending*

### LATIN I: DIVISION A, 2051, 2052

(For students who do not intend to advance to Latin II)

#### PRESCRIPTION:

2051 Selected portions from the works of standard Latin authors. Questions on the grammar, prosody and the historical and literary setting of the prescribed books.

1970: Cicero, *In Pisonem*; Ovid, *Metamorphoses I*.

1971: Cicero, *Pro Caelio*; Catullus, *Select Poems* (Macmillan).

2052 Further selected portions from the works of standard Latin authors. Questions on the historical and literary setting of the prescribed books. Translation of simple unprepared passages from Latin into English.

1970: Virgil, *Georgics IV*; Levens, *A Book of Latin Letters*.

1971: Virgil, *Georgics IV*; Ovid, *Metamorphoses I* (Selections).

### LATIN I: DIVISION B, 2051, 2053

#### PRESCRIPTION:

2051 Selected portions from the works of standard Latin authors. Questions on the grammar, prosody and the historical and literary setting of the prescribed books.

1970: Cicero, *In Pisonem*; Ovid, *Metamorphoses I*.

1971: Cicero, *Pro Caelio*; Catullus, *Select Poems* (Macmillan).

2053 Translation of simple unprepared passages from Latin into English; translation of sentences and an easy piece of continuous prose from English into Latin.

NOTE: Students with a good pass in Latin IA will be permitted to proceed to Latin Stage II.

Weekly exercises are set in Latin prose composition (for Latin IB) and sight translation, and lectures are delivered on the set books.

Students are strongly recommended to read Warde Fowler, *Rome* (Home University Library); Barrow, *The Romans*.

For details of the Rankine Brown Prize in Classics see Awards Handbook.



## LATIN READING KNOWLEDGE: 2089

Prescribed text: Cornelius Nepos, *Life of Alcibiades, Life of Atticus*.

A passage of unseen translation.

A passage or passages for translation from the prescribed text.

Questions on subject-matter of the *Aeneid* (to be read in translation).

Prescribed translation: C. Day Lewis, *The Eclogues, Georgics and Aeneid of Virgil*.

## LATIN II: 2091, 2092, 2093

## PRESCRIPTION:

2091 Selected portions from the works of standard Latin authors. Questions on the grammar, prosody and the historical and literary setting of the prescribed books.

1970: Seneca, *Letters* (Summers) V-LIV; Horace, *Odes*, III-IV.

1971: Tacitus, *Annals* XIV; Terence, *Phormio*.

2092 Translation from Latin into English of unprepared passages of a suitable standard. Either a prescribed period of Roman History (for students who do not include Ancient History in their course for the B.A. degree) or, in alternate years, Ancient Roman Religion; Livy I and Tacitus, *Annals* I as sources for the study of Roman History.

1970: History: from the death of Sulla to the death of Nero as in Cary's *History of Rome*.

Ancient Roman Religion: as in Warde Fowler's *The Religious Experience of the Roman People*.

1971: History to the death of Sulla as in Cary's *History of Rome*.

Source study: Livy I and Tacitus *Annals* I as sources for the study of Roman History.

(Questions on Roman History and Ancient Roman Religion will not necessarily be confined to the matter contained in the prescribed text book.)

Recommended Books: (For Ancient Roman Religion) H. J. Rose *Ancient Roman Religion* and the list of works contained therein.

2093 Translation into Latin prose of a passage or passages of a suitable standard. The practice of Latin Syntax, with alternative questions on the theory of Latin Syntax. Latin Literature of a prescribed period.

1970: as in Mackail's *History of Latin Literature*, pp. 120-246.

1971: as in Mackail's *History of Latin Literature*, pp. 1-119.

(Questions on Latin Literature will not necessarily be confined to the matter contained in the prescribed textbook.)

The work of the Stage II class is conditioned by the books set for the degree examinations, but is not confined to these. Courses of lectures are given on syntax, literature and history; and weekly exercises are set in Latin prose composition, sight translation and syntax.

### LATIN III: 2141, 2142, 2143

#### PRESCRIPTION:

2141 Selected portions from the works of standard Latin authors, with additional works for less detailed study.

1970: As for Latin II with Cicero, *Letters* (How) (Selections) and Lucan I as additional reading for less detailed study.

1971: as for Latin II with *Propertius* (Selections) as additional reading for less detailed study.

2142 Translation from Latin into English of unprepared passages of a suitable standard. Either a prescribed period of Roman History (for students who do not include Ancient History in their course for the B.A. degree) or, in alternate years, Ancient Roman Religion; Livy I and Tacitus *Annals* I as sources for the study of Roman History.

1970: Prescription as for Latin II.

2143 Translation into Latin Prose of a passage or passages of a suitable standard. The practice of Latin Syntax, with alternative questions on the theory of Latin Syntax. Latin Literature of a prescribed period.

Period: as for Latin II.

The work of the Stage III class is conditioned by the books set for the degree examinations, but is not confined to these. Lectures on the additional prescribed books will be given at hours specially arranged.

The standard of pass for Latin III will be higher than that for Latin II.

### LATIN FOR M.A. AND HONOURS

(A) LATIN AS A HALF SUBJECT in Languages and Literature: Four papers; papers 2191, 2192, 2193 and 2194 as prescribed below.

(B) LATIN AS A SINGLE SUBJECT: Six papers, or five papers and a thesis. Papers 2191, 2192, 2193, 2194, 2195 and either one from 2196, 2197, 2198, 2199, 2200, 2201 or a thesis. The thesis is of the value of one paper.

#### PRESCRIPTION:

2191 Sight translation.

2192 Examination in prescribed books:



1970: Seneca, *Letters* (Summers) V-LIV; Horace, *Odes* III-IV; Cicero, *Letters* (How) (Selections); Lucan I; Suetonius, *Divus Julius*. For less detailed study, Juvenal, *Satires*, (Duff) 1, 3, 4, 10, 11, 15. Sallust, *Jugurtha*.

1971: Tacitus, *Annals* XIV; Terence, *Phormio*; Juvenal (Duff 1, 3, 4, 10, 11, 15); Sallust, *Catiline*.

For less detailed study, Propertius (Selections); Suetonius, *Augustus*.

2193 Latin Prose Composition.

2194 General paper:

(i) History: a general knowledge of Roman History up to 69 A.D., with a more detailed knowledge of a special period. The special periods are 133 B.C. to 31 B.C. and 31 B.C. to 69 A.D. in alternate years.

1970: 31 B.C. to 69 A.D.

(ii) Antiquities: such knowledge of the public and private life of the Romans as is required for an intelligent reading of Latin Literature and the understanding of Roman History.

(iii) Language: the practice of Latin Syntax, with alternative questions on the theory of Latin Syntax.

(iv) Literature: a general knowledge of the whole subject up to the death of Trajan.

2195 Prescribed books for translation and knowledge of matter:

1970: Caesar, *Bellum Civile* I; Cicero, *Orator*; Quintilian X; Propertius (Selections); Plautus, *Captivi*; Virgil, *Georgics* IV; Horace, *Satires* I.

1971: Quintilian XII; Plautus, *Mostellaria*; Pliny, *Letters* (Allen); Catullus (Selections); Virgil, *Georgics* II; Tacitus, *Dialogus*; Caesar, *Bellum Gallicum* VII; Lucan VII.

2196 History of the Latin Language. (See note below).

2197 History of the development of Roman Epic Poetry, with special knowledge of the fragments of Livius Andronicus, Naevius and Ennius.

2198 History of the development of Roman Satire, with special knowledge of the fragments of Lucilius.

2199 The period of Roman History from 62 B.C. to 44 B.C. (inclusive), studied with reference to the original authorities; with Cicero, *Select Letters*, How (Oxford); Caesar's *Civil War*; the relevant portions of Dessau, *Inscriptiones Selectae* and a general acquaintance with the more important numismatic evidence for the period in Latin.

2200 The period of Roman History from 44 B.C. to 14 A.D. (inclusive), studied with reference to the original authorities; with Cicero, *Philippic Orations*; Suetonius, *Augustus*; *Monumentum Ancyranum*; the relevant portions of Dessau, *Inscriptiones Selectae* and a general acquaintance with the more important numismatic evidence for the period in Latin.

2201 A special topic.

Candidates are strongly advised not to offer paper 2196 unless they have taken Greek at least to Stage II.

Attention is drawn to the prerequisites specified in regulations 17 and 18 of the Course regulations for M.A. (Hons.) in Language and Literature.

Lectures, other than those in common with Stage II and Stage III, will be given at times specially arranged.

Recommended for reference: Kennedy, *Revised Latin Primer* (Stage I); Ernout-Thomas, *Syntaxe latine*; Palmer, *The Latin Language*; Woodcock, *A New Latin Syntax*; Gildersleeve and Lodge, *Latin Grammar*; Bradley's *Arnold* edited by J. F. Mountford; Meissner, *Latin Phrase Book*; M. Grant, *Roman Literature*; *The Oxford Classical Dictionary* or Harvey, *Oxford Companion to Classical Literature*; *The Oxford Latin Dictionary*; Lewis and Short, *Latin Dictionary*; Lewis, *Elementary Latin Dictionary*; Cary, *History of Rome*; Charlesworth, *The Roman Empire*; Murray's *Small Classical Atlas*.

#### GREEK I: 2071, 2072

The course for Greek I is designed for students with no prior knowledge of Greek. Students completing the course are in a position to read straightforward Attic prose and the simpler Attic tragedies. Intending students should consult the Department before the session begins.

##### PRESCRIPTION:

2071 Selected portions from the works of the Greek authors. Questions on the grammar, prosody and subject-matter of the prescribed works. Translation of unprepared passages from Greek into English.

1970: *Croesus of Lydia* (McKay); Euripides, *Iphigenia in Aulis* (Selections).

2072 Translation of English sentences and an easy piece of connected narrative into Greek. Questions on accidence and syntax.

(No candidate shall be deemed to satisfy the requirements unless he answers the questions on accidence and syntax to the satisfaction of the examiners.)

In addition to the set books the following are required: Macmillan's *First Greek Grammar, Accidence and Syntax* (Rutherford), North and Hillard, *Greek Prose Composition*.

As a general background to the study of Greek, students are recommended to read Kitto, *The Greeks*.

For details of the Rankine Brown Prize in Classics see Awards Handbook.

#### GREEK READING KNOWLEDGE: 2090

Set books: As for Stage I.

Questions on the literary setting of the prescribed books.



## GREEK II: 2101, 2102, 2103

## PRESCRIPTION:

2101 Selected portions from the works of standard Greek authors. Questions on the grammar, prosody and the historical and literary setting of the prescribed books.

1970: Plato, *Apology* and *Crito*; Sophocles, *Philoctetes*.

1971: Thucydides I (Selections); Aeschylus, *Persae*.

2102 Translation from Greek into English of unprepared passages of a suitable standard. Either a prescribed period of Greek History (for students, who do not include Ancient History in their course for the B.A. degree) or, in alternate years, Ancient Greek Religion; Herodotus III and Thucydides III as sources for the study of Greek History.

1970: History: from the end of the Great Persian War to the end of the Peloponnesian War, as in Bury's *History of Greece*, Chapters VIII to XI inclusive.

Ancient Greek Religion as in W.K.C. Guthrie, *The Greeks and their Gods*.

1971: History: to the end of the Great Persian War, including some knowledge of the constitutions of Athens and Sparta, as in Bury's *History of Greece* to the end of Chapter VII.

Source Study: Herodotus III and Thucydides III as sources for the study of Greek History.

(Questions on Greek History and Ancient Greek Religion will not necessarily be confined to the matter contained in the prescribed text book).

Recommended Books: (For Ancient Greek Religion) H. J. Rose *Ancient Greek Religion* and the list of works contained therein.

2103 Translation into Greek Prose of a passage or passages of a suitable standard. The practice of Greek Syntax, with alternative questions on the theory of Greek Syntax. Greek Literature as prescribed.

1970: Greek Prose, mainly Herodotus, Thucydides, Plato and the leading orators. Candidates will be expected to have a knowledge of the prose works (excluding Aristotle) prescribed for the year in the subject Greek History Art and Literature.

1971: Greek Poetry, mainly Homer and the dramatists. Candidates will be expected to have a knowledge of Aristotle (*Poetics*) and of the verse works prescribed for the year in the subject Greek History, Art and Literature.

The work is conditioned by the books set for the degree examinations, but is not confined to these. Courses of lectures are given on syntax, and weekly exercises are set in Greek prose composition, sight translation and syntax.

No student is allowed to claim credit in any course or combination of courses for both this subject and Greek History Art and Literature.

## GREEK III: 2161, 2162, 2163

## PRESCRIPTION:

2161 Selected portions from the works of Standard Greek authors, with additional works for less detailed study. Questions on the grammar, prosody and the historical and literary setting of the prescribed books.

1970: As for Greek II with Thucydides VII as additional reading for less detailed study.

1971: As for Greek II with Herodotus VIII as additional reading for less detailed study.

2162 Translation from Greek into English of unprepared passages of a suitable standard. Either a prescribed period of Greek History (for students who do not include Ancient History in their course for the B.A. degree) or, in alternate years, Ancient Greek Religion; Herodotus III and Thucydides III as sources for the study of Greek History.

1970: Prescription as for Greek II.

2163 Translation into Greek Prose of a passage or passages of a suitable standard. The practice of Greek Syntax, with alternative questions on the theory of Greek Syntax.

Greek Literature: as for Greek II.

The work is conditioned by the books set for the degree examinations, but is not confined to these. Courses of lectures are given on syntax, and weekly exercises are set in Greek prose composition, sight translation and syntax.

The standard of pass for Greek III is higher than that for Greek II.

## GREEK FOR M.A. AND HONOURS

(A) GREEK AS A HALF SUBJECT in Languages and Literature. Four papers; papers 2221, 2222, 2223, and 2224 as prescribed below.

(B) GREEK AS A SINGLE SUBJECT. Six papers, or five papers and a thesis: Papers 2221, 2222, 2223, 2224, 2225 and either one from 2226, 2227, 2228, 2229, 2230, 2231 or a thesis. The thesis is of the value of one paper.

## PRESCRIPTION:

2221 Sight translation.

2222 Examination in prescribed books:

1970: Plato, *Apology* and *Crito*; Sophocles, *Philoctetes*; Thucydides, VII; Herodotus VI. For less detailed study, Homer *Odyssey* VI, VII, IX.

1971: Thucydides I (Selections); Aeschylus, *Persae*, Herodotus VIII; Aristophanes, *Acharnians*. For less detailed study, Homer, *Iliad* X and XII.



2223 Greek Prose Composition.

2224 General paper:

(i) History: a general knowledge of Greek History up to 338 B.C., with a more detailed knowledge of the period 550-400 B.C.

(ii) Antiquities: such a knowledge of the public and private life of the Greeks as is required for the intelligent reading of Greek Literature and the understanding of Greek History.

(iii) Language: the practice of Greek Syntax, with alternative questions on the theory of Greek Syntax.

(iv) Literature: a general knowledge of Greek Literature.

2225 Prescribed books for translation and knowledge of matter.

1970 Plato, *Republic* VIII-X; Pindar, *Olympian Odes*, 1, 2, 6, 7, 13; *Pythian Odes* 1, 2; Aeschylus, *Oresteia*; Menander, *Dyscolos*.

1971: Herodotus I; Aeschylus, *Choephoroe*; Sophocles, *Electra*; Euripides, *Electra*; Xenophon, *Oeconomicus*, Theocritus I, II, III, VIII, XI, XV, XXII, XXIV.

2226 History of the Greek Language.

2227 History of the development of Greek Epic Poetry and the Homeric Question, with special study of Apollonius Rhodius.

2228 History of the development of Greek Tragedy with special study of Aristotle's *Poetics*. The importance of the following plays in particular as evidence for the development of Greek Tragedy. Aeschylus, *Persae*, *Agamemnon*, Sophocles, *Oedipus*; Euripides, *Bacchae*. General questions on the development of Greek Tragedy.

2229 The period of Greek History 429-371 B.C., studied with reference to the original authorities; with Thucydides 2, 4, 6, 7, and Xenophon, *Hellenica*, in the original, and the remaining books of Thucydides in translation.

2230 General knowledge of Greek Philosophy from Thales to Aristotle (inclusive); the Pre-Socratic philosophers studied in connection with the fragments as given in Ritter and Preller or Henry Jackson's "Texts"; Plato, *Theory of Ideas*, with special reference to *Meno*, *Phaedo*, *Republic*, *Timaeus*; Aristotle, *Ethics* or *Politics* (see instructions below). (The above-mentioned works by Plato and Aristotle may be read in translation.)

2231 A special topic.

Attention is drawn to the prerequisites specified in regulation 15 of the Course regulations for M.A. (Hons.) in Language and Literature.

A candidate offering paper 2230 must, when entering, notify the Department of Classics whether he is offering the *Ethics* or the *Politics* of Aristotle.

Classes will be formed for Greek Honours and M.A. at times specially arranged.

In addition to the books specially prescribed for the different classes, the following are recommended for reference: Goodwin, *School Grammar*; at Stages II, III, Hons., Humbert,

*Syntaxe grecque*; Greenidge, *Greek Constitutional History*; *Oxford Classical Dictionary*, or Harvey, *Oxford Companion to Classical Literature*; Liddell and Scott, *Greek Lexicon* or *Abridged Greek Lexicon*; Murray's *Small Classical Atlas*.

## GREEK HISTORY ART AND LITERATURE: 2081, 2082

This class is intended for students who desire to gain some knowledge of Greek life and thought without acquiring familiarity with the Greek language. The set books are studied in approved translations, and as far as possible the lectures will be illustrated by means of lantern slides.

### PRESCRIPTION:

2081 HISTORY: outlines of Greek History down to the end of the Peloponnesian War.

ART: an elementary knowledge of the history and development of Greek Art, with emphasis on the study of extant original works in photographic reproductions; sculpture and architecture to the end of the 4th century B.C., and painting, primarily vase-painting, to the end of the 5th century B.C.

2082 LITERATURE: general knowledge of Greek Literature and special study of selected authors and selected books in the prescribed translations.

1970: Homer, *Odyssey* I, VI-XIII (inclusive), XIX-XXIV (inclusive) (Rieu, Penguin); Aeschylus, *Prometheus Bound* (Penguin); Sophocles, *Ajax* (*Electra and Other Plays*) (Penguin); Euripides, *Bacchae* (*The Bacchae and Other Plays*) (Penguin); Aristophanes, *Frogs* (*The Frogs and Other Plays*) (Penguin); Herodotus I (Penguin); Thucydides VI-VII (Penguin); Plato, *Republic* VIII-IX (Penguin); Aristotle, *Art of Poetry*, Fyfe, Oxford.

1971: Homer, *Iliad* I, VI-IX (inclusive), XX-XXIV (inclusive), (Rieu, Penguin); Aeschylus, *Agamemnon* (*The Oresteian Trilogy*, Penguin); Sophocles, *Antigone* (*The Theban Plays*, Penguin); Euripides, *Medea* (*Medea and Other Plays*, Penguin); Aristophanes, *Birds* (Murray); Herodotus VI (Penguin); Thucydides II (Penguin); Plato, *Republic* II-IV (Penguin); Aristotle, *Art of Poetry* (Fyfe).

### Textbooks recommended:

HISTORY: Bury, *History of Greece* (3rd edition).

ART: J. Boardman, *Greek Art*; G. M. A. Richter, *Handbook of Greek Art*. Also recommended: Richter, *The Sculpture and Sculptors of the Greeks*; Lullies-Hirmer, *Greek Sculpture*; R. M. Cook, *Greek Painted Pottery*; Robertson, *Greek Painting*; Arias-Hirmer, *A History of Greek Vase-Painting*; Robertson, *Greek and Roman Architecture*.

LITERATURE: Murray, *Ancient Greek Literature*; Bowra, *Ancient Greek Literature*; Livingstone, *Pageant of Greece*; Baldry, *Greek Literature for the Modern Reader*, or C. M. Bowra, *Landmarks in Greek Literature*.



Prescribed texts and editions are liable to alteration in special circumstances.

External students should consult the Department at the beginning of the session.

Greek History Art and Literature is not accepted as a language.

No student is allowed to claim credit in any course or combination of courses for both this subject and Greek II.

### ANCIENT HISTORY: 2088, 2089

#### PRESCRIPTION:

2088 Ancient History of the Near East and Greece from the origins to the death of Alexander the Great. A more detailed knowledge of the history of Greece in the sixth and fifth centuries B.C.

2089 History of the Hellenistic World and Rome from the origins until the death of Theodosius the Great A.D. 395. A more detailed knowledge of the period from, and including, the tribunate of Tiberius. Gracchus to the death of Augustus.

#### Prescribed books:

C. A. Roebuck, *The World of Ancient Times*.

2088 Source books in translation: Herodotus, *The Histories* (Penguin); Thucydides, *Peloponnesian War* (Penguin); Plutarch, *The Rise and Fall of Athens*, (Penguin).

To be provided: Selections from *Ancient Near Eastern Texts*, Edited by James B. Pritchard (2nd Edition, 1955).

2089 Source books in translation: Sallust, *Jugurthine War and Conspiracy of Catiline* (Penguin); Plutarch, *Fall of the Roman Republic* (Penguin); Cicero, *Letters* Transl. Wilkinson, Hutchinson Univ. Library; Suetonius, *Twelve Caesars*, (Penguin).

NOTE: No student is allowed to claim credit in any course or combination of courses for both this subject and: (a) Greek History, Art and Literature. (b) The prescribed period in History for the following units: Latin II, Greek II, Latin III, Greek III.

## DEPARTMENT OF ECONOMICS

*Professor Niculescu (Head of Department)*  
*Professor Gould      Professor Jackson      Professor Holmes*  
*Professor Philpott      Associate Professor Sloan*  
*Mr Young      Dr Low*  
*Mr Evans      Mr Zanetti      Dr Puwirajasingham*  
*Mr Pope      Dr Hawke      Miss Hyman*  
*Mr Gillion*

### ECONOMICS IA: 2241

#### PRESCRIPTION:

2241 Introduction to economic analysis and policy, with special reference to New Zealand problems.

Textbooks: Samuelson, *Economics, An Introductory Analysis*; Samuelson, *Study Guide*.

This unit is designed as a terminal course and, except with the approval of the Head of Department, does not fulfil the prerequisites for Economics II. Students who want to proceed to higher stages of Economics in their undergraduate course should take Economics IB: 2242 (see below).

Supplementary reading will be prescribed in class. A detailed course guide will be distributed to students in the first week of term.

(Three lectures, and one special lecture on the New Zealand economy, per week. Tutorials to be arranged).

### ECONOMICS IB: 2242

#### PRESCRIPTION:

2242 Introduction to economic analysis, with illustrations drawn from economic problems and policies in New Zealand and elsewhere.

Textbooks: Samuelson, *Economics, An Introductory Analysis*; Lipsey, *An Introduction to Positive Economics*; Lipsey, *Workbook and Study Guide*.

This unit is designed for students who intend to proceed to a second or third stage in Economics in their undergraduate course. While this unit does not require an advanced knowledge of mathematics, students should be aware that teaching in Economics Stage II and later stages will proceed on the assumption that students have attained a standard in mathematics comparable with that in the examination for University Entrance. Students intending to major in



Economics should take Quantitative Analysis I (or alternative courses in Mathematics and Statistics) as early in their course as possible.

Supplementary reading will be prescribed in class. A detailed course guide will be distributed to students in the first week of term.

(Three lectures, and one special lecture on the New Zealand economy, per week. Tutorials to be arranged.)

### ECONOMICS II: 2281

#### PRESCRIPTION:

2281 Theory of income and employment; social accounting and flow of funds analysis; managerial economics and the theory of markets; international economics; government policies for growth and stability.

Textbooks: One of Peterson, *Income, Employment and Economic Growth* (Revised Edition, 1967), Shapiro, *Macroeconomic Analysis* or Dernburg & MacDougall, *Macroeconomics* (3rd edition); Sayers, *Modern Banking*; G. C. Archibald & R. G. Lipsey, *A Mathematical Treatment of Economics*.

Additional reading will be recommended in class. A detailed guide is available from the Department.

(Three lectures per week. Tutorials, written and practical work to be arranged.)

### ECONOMICS III: 2331, 2332 and one of 2333, 2335, 2336, 2337, 2339, 2340, 2341 and 2342\*

#### PRESCRIPTION:

2331, 2332 Advanced economic theory, with particular reference to the theory of growth and managerial economics.

2333 Advanced statistics and introduction to econometrics.†

2335 Public finance.

2336 Money, banking and credit.

2337 Aspects of the economics of industry.

2339 Labour economics and industrial relations.

2340 A special topic of Asian economics.

2341 A special topic of economics or economic history.\*\*

2342 International economics.

\* Students should consult the Department, if possible before the Session begins, to ascertain which of the optional courses will be offered.

† A pass in Quantitative Analysis I or Statistical and Numerical Mathematics II or Pure Mathematics II is a prerequisite for Paper 2333.

\*\* This course may include, or consist of, a research essay on a topic approved by the Head of the Department of Economics.

APPLIED ECONOMICS III: Three of Papers 2333, 2335, 2336, 2337, 2339, 2340, 2341, 2342 not offered for Economics III.

**PRESCRIPTION:**

For prescriptions see Economics III.

Economics III and Applied Economics III may each be counted as a unit for the degrees of B.A. or B.C.A., subject to the approval of the personal course of study of each candidate. However, Applied Economics III cannot be offered as the only Stage III unit for B.A. or B.C.A. and those who wish to proceed to an Honours degree in Economics must pass in Economics III.

Reading guides for the courses being offered are available from the Department from the beginning of the year. Supplementary reading will be prescribed in class. Four hours of lectures or seminars per week.

**ECONOMIC HISTORY II: 2302, 2303**

**PRESCRIPTION:**

2302 Modern British Economic History.

Textbook: W. H. B. Court, *A Concise Economic History of Britain 1750 to Recent Times*. The following are valuable introductory works on the 16th, 17th and 18th centuries: G. N. Clark, *The Wealth of England, 1496-1760*; T. S. Ashton, *The Industrial Revolution*; Peter Ramsey, *Tudor Economic Problems*.

2303 The development of the modern international economy.

Textbook: W. Ashworth, *A Short History of the International Economy*. The following is a valuable text on the history of international trade and trade policies:—J. B. Condliffe, *The Commerce of Nations*.

Supplementary reading for both papers will be prescribed in class (Three lectures and one tutorial per week.)

NOTE: A candidate shall not be enrolled in Economic History II unless he has been credited with a pass in one of the following: Economics IA, Economics IB, Asian History I, New Zealand History.

**ECONOMIC HISTORY III: 2360, 2361**

**PRESCRIPTION:**

2360 Comparative economic development since about 1860 with special reference to the U.S.A. and Russia.

2361 New Zealand Economic History with special reference to the period from about 1890.



A pass in Economics I is a pre-requisite for entry to this course. Students offering Economic History III are strongly advised to include at least one unit of History in their course.

In determining the student's final grade, considerable emphasis will be placed on his attainment in essays and other assignments during the course of the year.

Three hours of lectures or seminars a week. Further information may be obtained from the Professor of Economic History.

### QUANTITATIVE ANALYSIS I: 2321, 2322

#### PRESCRIPTION:

2321, 2322 Mathematics and Statistics with applications in economics and administration.

Textbooks: Seymour Lipschutz, *Finite Mathematics*; The Mathematical Association of America, *A Programed Course in Calculus, Vol. I. Functions, Limits and the Derivative*; J. E. Freund and Frank J. Williams, *Elementary Business Statistics: The Modern Approach*.

For supplementary reading: Sawyer, *Prelude to Mathematics*, *Mathematician's Delight*, *Path to Modern Mathematics* (all Penguins); Kemeny, Snell and Thompson, *Introduction to Finite Mathematics*; Rutledge and Cairnes, *Mathematics for Business Analysis*; Hadley, *Introduction to Business Statistics*; Yamane, *Statistics—an Introductory Analysis*; Payne, *Simgol Manual* (Department of Information Science mimeographed paper).

A detailed guide is available from the Department at the beginning of the session.

(Three lectures a week. Tutorials to be arranged.)

### TRANSITIONAL CERTIFICATE IN ECONOMICS:

(Four papers)

2371, 2372, 2373, and one paper approved by the Head of the Department of Economics from the following: 2333, 2335, 2336, 2337, 2339, 2340, 2302, 2303, 2360, 2361.

#### PRESCRIPTION:

2371, 2372 Scope and method of economics; selected aspects of the theory of income and employment and of international trade and finance; the national income, social accounting and flow of funds; aspects of the

theory of economic growth; aspects of microeconomic theory and managerial economics; government economic policies.

2373 A special topic approved by the Head of the Department of Economics.

- |      |   |   |
|------|---|---|
| 2333 | } | As prescribed for Economics III         |
| 2335 |   |   |
| 2336 |   |   |
| 2337 |   |   |
| 2339 |   |   |
| 2340 | } | As prescribed for Economic History II   |
| 2302 |   |   |
| 2303 |   |   |
| 2360 | } | As prescribed for Economic History III. |
| 2361 |   |   |

Approval for enrolment in a Transitional Certificate course in Economics will, as a general rule, be given by the Head of the Department only to a student who has passed Economics I and Quantitative Analysis I (or who otherwise satisfies the Head of the Department that he has an adequate knowledge of elementary economics, statistics and mathematics), who can show high academic performance in the degree which he has obtained and who will be a full time student during the course.

A student will be expected to undertake regular written and practical work throughout the year and to attend seminar discussions or tutorials.

A guide to reading will be prepared for each student individually by the Department. A student may attend any of the lectures in Economics II and III which will be of assistance to him in his course.

## ECONOMICS FOR B.A. OR B.C.A. WITH HONOURS

Four papers from those listed below, including 2381, and at least one of 2382, 2386, 2390, 2391.

### PRESCRIPTION:

- 2381 Advanced economic theory.
- 2382 Models for Economic Planning.
- 2383 A special topic.¶
- 2384 International economics.
- 2385 Economic development.
- 2386 Public economics.
- 2387 Econometrics.\*
- 2388 Economic History of Tudor and Stuart England.
- 2389 A topic of economic history.



2390 Mathematical Economics.†

2391 Money and Finance.

2392 Transport Economics.

2393 Labour Economics and Industrial Relations.

\*As a general rule candidates wishing to offer paper 2387, Econometrics, must have attended lectures in algebra and calculus for Pure Mathematics II and obtained a certificate from the Professor of Mathematics that they have achieved a satisfactory standard in the tests and terms examinations set in algebra and calculus at this stage.

†See also Regulation 9 of the course regulations for the degree of B.A. (Hons.), and Regulation 4 of the course regulations for the degree of B.C.A. (Hons.).

¶ This course may include, or consist of, a research essay on a topic approved by the Head of the Department of Economics.

Students will be advised at the beginning of the session which courses are to be offered.

### ECONOMICS FOR M.A. AND M.C.A. (BY THESIS)

A candidate who has been admitted to the degree of B.A. or B.Com. or B.C.A. with Honours may be awarded the degree of M.A. or M.C.A. on presenting a satisfactory thesis. See course regulations for M.A. and M.C.A.

### ECONOMICS FOR Ph.D. (BY THESIS)

A candidate who has been admitted to the degree of B.A. or B.C.A. with First or Second Class honours or of M.A. or M.Com. or M.C.A. may be awarded the degree of Ph.D. on completing two years of full time study and on presenting a satisfactory thesis. See course regulations for Ph.D.

## DEPARTMENT OF EDUCATION

*Professor Bailey (Head of Department)*

*Professor Fieldhouse*

*Dr McLaren*

*Mr Arnold*

*Mr Ewing*

*Mr Marsh*

*Mr Shallcrass*

*Mr Hayden*

*Mr Panckhurst*

*Mr Robinson*

*Mr Nicholls*

*Dr Barrington*

*Mr Harker*

All students, whether they are beginning their degree studies, or are some distance on with them, should give thought to the efficiency of their study methods and to this end are recommended to use Morgan and Deese, *How To Study* or any other standard work of this type in the University Library. For effective study summer vacation reading is essential.

The basic texts should be read before the academic year commences.

Students planning to major in Education should include a Stage III in a teaching subject in their degree.

### EDUCATION I: 2431, 2432

#### PRESCRIPTION:

2431 Education and Society.

2432 Educational Psychology I.

#### EDUCATION AND SOCIETY

The course will consider the ways in which social, religious, racial, political, economic and historical forces affect or have affected educational thinking, planning and practice in selected school systems in different societies.

Textbook: Thut and Adams, *Educational Patterns in Contemporary Societies*, or Mays, *The School in its Social Setting*; Grant, *Soviet Education*.

EDUCATIONAL PSYCHOLOGY I. An introduction to Child and Adolescent Development.

This course will be concerned with the characteristics of normal physical, intellectual, emotional and social development from birth to maturity.

Textbooks: Mussen, Conger and Kagen, *Child Development and Personality* (2nd. edition); Mussen, Conger and Kagen, *Readings in Child Development and Personality*.



## EDUCATION II: 2471, 2472, 2473

## PRESCRIPTION:

- 2471 History of Education
- 2472 Educational Psychology II.
- 2473 Education in New Zealand.

## HISTORY OF EDUCATION

The course will consist of a historical survey of educational thought and practice from early to present times, with particular reference to the major and persistent problem areas of education.

Textbook: Brubacher, *A History of the Problems of Education* (2nd edition).

## EDUCATIONAL PSYCHOLOGY II: Learning and Adjustment in Childhood and Adolescence.

This course is concerned with the psychology of learning, particularly as it applies to school learning and personality development. The main emphasis is on the results of experimental study and psychological theory, and their contribution to an understanding of how children learn at school. It will include a study of readiness for learning, the process of learning, its goals, determining conditions and intended results.

PRACTICAL WORK: A candidate, prior to the granting of Terms, must have completed to the satisfaction of this Department a course of prescribed practical work in applied educational psychology. This will include regular laboratory work on evaluation techniques, construction of school tests, the use of standardised tests, statistical methods in the classroom. All students must undertake two hours of practical work each week during the first two terms, one of these hours being conducted for *all* students at a time to be announced prior to the opening of the session. A practical examination will be held in August.

Textbooks: Popham, *Educational Statistics*; Travers, *Essentials of Learning* (2nd edition).

## EDUCATION IN NEW ZEALAND

A general study of the present organisation, administration and practice of education in New Zealand, with some consideration of the formative influences underlying the development of the system.

Textbooks: Report on the Post-primary School Curriculum (Thomas Report) 1944; Report of Commission on Education (Currie Report) 1962; UNESCO, *Compulsory Education in New Zealand* (2nd edition).

EDUCATION III: 2521, 2522, 2523, 2524, 2525, 2541, 2542,  
2543, 2544

**PRESCRIPTION:**

Three papers, at least *one* from each of groups A and B.

Group A: 2521 Theory of Education.

2522 Education in Transitional Societies.

2523 Curriculum Theory and Development.

2524 Special Topic

2525 Educational Sociology.

Group B: 2541 Educational Psychology III.

2542 Special field (i)

2543 Special field (ii)

2544 Educational Tests and Measurement.

NOTE: Candidates must select their course in consultation with the Professor of Education, taking into account their proposed course for B.A. (Hons.). Certain Honours courses have pre-requisites.

**THEORY OF EDUCATION**

Contemporary educational theory in relation to social and intellectual change in the twentieth century.

Textbooks: King, *Education and Social Change*; Kneller, *Introduction to the Philosophy of Education*.

**EDUCATION IN TRANSITIONAL SOCIETIES**

This course will be concerned with the common problems of education in emergent societies (e.g. in the Pacific, Africa and Southeast Asia). It will then centre on the Southeast Asian region which will be studied in some detail.

Textbooks: Hanson and Brembeck, *Education and the Development of Nations*; Hayden, *Higher Education and Development in S.E. Asia, Vol. II. Country Profiles*.

**CURRICULUM THEORY AND DEVELOPMENT**

A general study of principles and procedures related to curriculum planning and improvement, with particular reference to New Zealand primary and secondary education.

Textbooks: Taba, *Curriculum Development, Theory and Practice*; Ewing, *Teaching and Learning in New Zealand Primary Schools: Curriculum Developments since 1877*.

**EDUCATIONAL SOCIOLOGY**

The sociological approach to some selected problems in education.

Textbook: Banks, *The Sociology of Education*.

**EDUCATIONAL PSYCHOLOGY III**

Theories of Childhood and Adolescence.



This course is concerned with four different approaches to the study of child and adolescent psychology.

Textbooks: Erikson, *Childhood and Society*; Bandura and Walters, *Social Learning and Personality Development*.

SPECIAL FIELD (i)

PSYCHOLOGICAL FOUNDATIONS OF SCHOOL SUBJECTS

In 1970 the subject will be Mathematics. The course will be concerned with research studies of children's understanding and learning mathematics rather than the methodology of teaching mathematics.

SPECIAL FIELD (ii)

METHODOLOGY OF EDUCATIONAL RESEARCH

This is an introductory course which will cover methods of collecting and analysing data pertinent to major areas of study in the field of education.

Textbook: Wert, Neidt and Ahman, *Statistical Methods in Educational and Psychological Research*.

EDUCATIONAL TESTS AND MEASUREMENT

The course involves a consideration of the theoretical basis of individual testing and introduces students to the practical aspects of clinical work in educational psychology. Practical work will be required.

Textbook: To be announced later.

EDUCATION FOR B.A. WITH HONOURS (Four papers)

Papers 2571, 2572, 2573, 2574, 2575, 2576, 2577. All candidates must take paper 2571, and three others.

PRESCRIPTION:

2571 Politics of Education.

2572 Comparative Education.

2573 Education in New Zealand—a special field.

2574 Educational Psychology IV.

2575 Methodology of Educational Research.

2576 Educational Sociology.

2577 Special Field.

2578 Psychology and Education of the Atypical.

POLITICS OF EDUCATION

This course will in part be concerned with the politics of education, the major issues of a controversial character that lie behind contemporary policy in the field of national education in Western societies.

## COMPARATIVE EDUCATION

A study of the school systems of selected contemporary societies. (Not taught 1970).

## EDUCATION IN NEW ZEALAND—SPECIAL TOPIC

For 1970 the special topic will be Tertiary Education.

## EDUCATIONAL PSYCHOLOGY IV

Personality and motivation and their effects on learning.  
Textbook: Gagné, *Learning and Individual Differences*.

Note: The pre-requisite for this course is paper 2541 of Education.

## METHODOLOGY OF EDUCATIONAL RESEARCH

This course will be mainly concerned with experimental design, analysis and measurement in educational research.

## EDUCATIONAL SOCIOLOGY

The sociological approach to some selected problems in education.

Textbook: Halsey, Floud and Anderson, *Education, Economy and Society*.

## SPECIAL FIELD

In 1970 the special field will be Psychological Issues in Contemporary Education.

## PSYCHOLOGY AND EDUCATION OF THE ATYPICAL

This course will be concerned with the mentally atypical.  
Textbook: Kessler, *Psychopathology of Childhood*.

INTERCHANGE OF PAPERS: Under certain conditions candidates for B.A. (Hons.) in Education may substitute for *one* paper from the Education course, *one* paper from the B.A. (Hons.) Psychology course. The consent of both Heads of Departments concerned is necessary. A similar arrangement with other subjects is possible.

## EDUCATION FOR M.A. (BY THESIS)

A candidate who has been admitted to the degree of Bachelor of Arts with Honours may be awarded the degree of M.A. on presenting a satisfactory thesis. See M.A. course regulations. Enrolment is required at the normal time, i.e. at the commencement of the academic session. Before starting work on the thesis the candidate must satisfy the Head of the Department with regard to pre-requisite qualifications, discuss the proposed topic with him and register with the Department the topic approved.



# DIPLOMA IN EDUCATION BACHELOR OF EDUCATION

In 1964 regulations were approved establishing the new degree of Bachelor of Education (B.Ed.) absorbing the existing Diploma in Education. For the regulations see this Part of the Calendar.

## PRESCRIPTIONS FOR DIPLOMA IN EDUCATION AND BACHELOR OF EDUCATION

The subjects of examination for the diploma and the degree are:

Group A: 2471 History of Education.

2472 Educational Psychology II.

2473 Education in New Zealand.

Group B: 2521 Theory of Education.

2522 Education in Transitional Societies.

2523 Curriculum Theory and Development.

2524 Special Field.

2525 Educational Sociology.

2541 Educational Psychology III.

2542 Special field (i).

2543 Special field (ii).

2544 Educational Tests and Measurements.

2621 History of Education—special field.

2622 Principles of Primary Teaching.

2623 Principles of Secondary Teaching.

2624 Remedial Education.

2625 Educational Administration.

2626 Special Field.

2627 Subject method.

2628 Subject method.

Group C: 2571 Politics of Education.

2572 Comparative Education.

2573 Education in New Zealand—special field.

2574 Educational Psychology IV.

2575 Methodology of Educational Research.

2576 Educational Sociology.

2577 Special Field.

2578 Psychology and Education of the Atypical.

The following courses are available for Dip.Ed. and B.Ed. candidates in 1970:

(a) The papers of Education II;

(b) The papers of Education III;

(c) The papers for B.A. (Hons.) in Education;

(d) The following paper available for Dip.Ed. and B.Ed. only:

Paper 2628 The Teaching of English. A study of the

teaching of English language and literature in intermediate and secondary schools.

Textbooks: Whitehead, *The Disappearing Dais*; Burton and Simmons, *Teaching English in Today's High Schools*.

### DIPLOMA IN EDUCATIONAL ADMINISTRATION

In 1967 regulations were approved establishing a Diploma in Educational Administration (Dip.Ed.Admin.). This diploma course is for selected candidates of graduate or equivalent status who have had some years' experience in the education service in New Zealand or overseas. The course regulations are set out elsewhere in the Calendar. The Diploma of Educational Administration is available only to internal students of the Victoria University of Wellington.

### PRESCRIPTIONS FOR DIPLOMA IN EDUCATIONAL ADMINISTRATION

The subjects of examination for the Diploma are:

2641 Theory and Practice of School Administration.

2642 The Administration of Education in New Zealand.

2643 Comparative Patterns of Educational Administration.

2523 Principles of the Curriculum.

### THEORY AND PRACTICE OF SCHOOL ADMINISTRATION

Objectives. Organisational structure with particular reference to educational institutions. Decision-making. Delegation of authority. Administrative behaviour and competence. The head teacher, principal, and inspector as supervisor. Planning, organising, co-ordinating and controlling as administrative functions. Evaluation. Current problems in educational supervision.

Textbook: Lane, Corwin & Monahan, *Foundations of Educational Administration*; Baron, (ed), *Educational Administration and the Social Sciences*.

### THE ADMINISTRATION OF EDUCATION IN NEW ZEALAND

The scope of education. The objectives, policies, planning priorities of the national education system. Educational statistics and finance. Administrative standards. Supervision. Evaluation. Trends, issues, and problems in educational administration.

Textbooks: New Zealand Education Act (1964); Report of Commission on Education in N.Z. (Currie Report) 1962.



## COMPARATIVE PATTERNS OF EDUCATIONAL ADMINISTRATION

A comparative study of the development and current structure of educational institutions and administrative forms and practices in the United Kingdom, U.S.A., Canada, Australia and New Zealand. Centralised and decentralised systems. Relationship between administration and the quality of the educational programme.

Textbooks: Reller and Morphet, *Comparative Educational Administration*; Coombs, *The World Educational Crisis*.

## PRINCIPLES OF THE CURRICULUM

Curriculum theory with particular reference to New Zealand primary and secondary schools. Application of research findings to curriculum planning. Trends in curriculum in New Zealand and overseas.

Textbook: See Paper 2523 (Education III).

## RESEARCH REPORT

Each candidate will be required to report on a study of some particular aspect or problem of educational administration in New Zealand approved by the Head of the Department of Education. Two or more students may be required to work jointly on a research topic.

## PRIZE AND SCHOLARSHIPS IN EDUCATION

The attention of students of Education is drawn to the Habens Prize in Education, the Macintosh Scholarship in Education, both in 'Awards Handbook', the McKenzie Trust Fellowship in Education (enquiries from the New Zealand Council for Educational Research). The Scholarship and Fellowships are for postgraduate studies and research in the field of education.

## DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

Professor I. A. Gordon (*Head of Department*)  
Professor D. F. McKenzie      Professor Pride  
Associate-Professor Stevens      Associate-Professor Bertram  
Mr Tye      Mr S. F. W. Johnston  
Dr McKay      Mr J. Wright      Dr Jamieson  
Mr Orsman      Mr J. E. P. Thomson  
Mr Doane      Miss Reidy      Mr Commons      Mr Ritchie  
Miss Dale      Mr Hawkins      Mrs Holmes  
Mrs Gordon      Mr F. W. N. Wright  
Mr Bollinger      Mr Peterson  
Appointments pending

### COURSES LEADING TO FIRST DEGREE

I. English for the first degree is offered as a one-year, two-year, or three-year course in *English Literature*:

#### ONE-YEAR COURSES:

2701, 2702 English IA. This course offers a selection of English literary texts from mediaeval times to the present day. Though self-contained, it can be profitably followed by English IIA.

#### TWO-YEAR COURSE:

English IA followed by:

2741, 2742, 2743 English IIA. This course complements the first-year course and extends and deepens the study of English poetry, prose and drama from mediaeval times to the present day.

Two-year course is designed as a self-contained course in English for students offering two units subsidiary to another major subject or subjects.

#### THREE-YEAR COURSE:

This is the course for all students advancing English as their main subject.

2711, 2712 English IB. Practical Criticism (Poetry, Prose, Drama); Chaucer; English Renaissance literature (Poetry, Prose, Drama).

2751, 2752, 2753 English IIB. English literature of the Restoration and eighteenth century; Shakespeare.

2781, 2782, 2783 English III. English literature of the nineteenth century; Drama 1580-1640 (excluding Shakespeare).

NOTE: Students may transfer from the A to the B course (or vice versa) on entering Stage II, but entry to English III from English IIA will be limited to approved students. As this approval is dependent on performance in English I and II, all students who are likely to make English their main subject are advised to follow the Three-Year Course as set out.



## II. Courses in *English Language* and *Mediaeval English*:

These courses are not available for first-year students.

### ONE-YEAR COURSES:

2766, 2767 Mediaeval English II. The literary study of Old English prose and poetry and Middle English poetry, including Chaucer, *OR* English Language II, as below.

### TWO-YEAR COURSES:

(i) 2761, 2762 English Language II. The study of the structure of modern English. 2801, 2802 English Language III. Linguistic study of Old and Middle English.

(ii) Mediaeval English II followed by English Language III.

(iii) English Language II preceded or followed by Mediaeval English II. Approval for this combination is dependent upon performance in the first unit of the pair.

### III. Special course with limited entry:

2791, 2792, 2793 English III (Additional). Poetry and Prose from 1860 to the present day. A special topic as announced from time to time.

NOTE: This course is limited to approved students in the final year of their course. Students must have either passed English III or be concurrently studying English III after at least a B pass in English II. As entry to this course is dependent on a student's record in the earlier part of the course, English III (Additional) must not be included in any projected course-plan earlier than the beginning of the third year.

### IV. Prescriptions:

#### ENGLISH I: 2701, 2702, or 2711, 2712

##### PRESCRIPTION:

English Language and Literature; prescribed texts and authors.

DIVISION A: (For students not advancing English to Stage III).

2701: PROSE, N.Z. WRITING: *Prose for Criticism*\* (Departmental selection); Fielding, *Joseph Andrews*; Dickens, *Bleak House*; Conrad, *The Heart of Darkness* (Dent); Thoreau, *Civil Disobedience*\* (Wai-te-ata Press); Bellow, *Henderson the Rain King* (Penguin); Janet Frame, *Owls Do Cry* (Sun Books); A. R. D. Fairburn, *Collected Poems* (Pegasus).

2702: POETRY, DRAMA: Marvell, *Selected Poetry* (Signet); Coleridge, *Selected Poems* (Dell); Eliot, *Selected Poems* (Faber); *Everyman*\* (Wai-te-ata Press); Shakespeare, *Richard III* (New Penguin), *Antony and Cleopatra* (Arden); Jonson, *The Alchemist* (New Mermaid); Synge, *Playboy of the Western World* (Penguin); Beckett, *Waiting for Godot* (Faber).

\*Available from the Department

DIVISION B: (For students advancing English to Stage III).

2711: PRACTICAL CRITICISM, POETRY: *Seventeenth Century Poetry* (ed. H. Kenner, Rinehart); Shakespeare, *Venus and Adonis* in *The Narrative Poems* (Penguin); Chaucer, *Pardoner's Tale* (ed. Coghill and Tolkien); Spenser, *Selections from the Minor Poems and the Faerie*

*Queene* (Odyssey Press); Milton, *Paradise Lost* (ed. Merritt Hughes, Odyssey Press).

2712: PROSE, DRAMA: *Prose for Criticism\** (Departmental Selection); Malory, *The Morte Darthur* (ed. Brewer); Sidney, *The Apology for Poetrie*; Nashe, *The Unfortunate Traveller* in *Shorter Novels* (Dent); Bunyan, *Pilgrim's Progress* (Penguin); James, *The Portrait of a Lady* (Penguin); *Everyman\** (Wai-te-ata Press); Marlowe, *Dr Faustus* (ed. Jump, Methuen); Jonson *The Alchemist* (New Mermaid); Shakespeare, *Henry IV, Part I* (Arden), *Henry IV, Part II* (Arden) *Troilus and Cressida* (Signet).

\*Available from the Department

Division A meets in two parallel classes, at 8 a.m. and 2 p.m. Three lectures and one tutorial in small groups will normally be held each week. First year full-time Arts students must attend the afternoon (IA2) class unless prevented by a clash of subjects. Other students, subject to availability of accommodation, may join either class.

Division B meets at 2 p.m. Normally there are three lectures and one tutorial in small groups each week.

## ENGLISH II: 2741, 2742, 2743; OR 2751, 2752, 2753

### PRESCRIPTION:

A specified period of literature; the study of prescribed literary texts.

### DIVISION A:

Prescribed period: Renaissance to the present day.

2741: POETRY: Milton, *Paradise Lost* (ed. Hughes, Odyssey Press); Pope, *Dunciad* (Twickenham ed.); Wordsworth, *The Prelude*, 1805 version (ed. Selincourt, O.S.A.); Edwin Muir, *Selected Poems* (Faber paperback).

2742: PROSE: Johnson, *Selected Prose* (Rinehart); Austen, *Persuasion*; Dickens, *Dombey and Son*; James, *Portrait of a Lady*; Lawrence, *The Rainbow*; Tate, *The Fathers*; Ellison, *Invisible Man*.

2743: DRAMA: Shakespeare, *Much Ado About Nothing* (New Penguin), *Hamlet* (Signet), *The Winter's Tale* (Arden); Congreve, *Way of the World* (in *Four English Comedies*, Penguin); Shaw, *Man and Superman* (Longmans); John Arden, *Serjeant Musgrave's Dance* (Methuen); Eliot, *The Cocktail Party*; Albee, *Who's Afraid of Virginia Woolf* (Penguin).

NOTE: Students intending to advance to English III must join Division IIB.

### DIVISION B:

Prescribed period: Poetry and Prose 1660-1760; Shakespeare.

2751: POETRY: Dryden (Oxford Standard Authors); Pope (Twickenham ed.); James Thomson (O.S.A.); Gray and Collins (O.S.A.); Cowper (O.S.A.); Burns (Faber); Johnson (Rinehart).

2752: PROSE: The development of English Prose to the end of the eighteenth century. Gordon, *The Movement of English Prose*; Dryden, *Essay of Dramatic Poesy* (ed. Boulton, O.U.P.); Swift (Riverside ed.);



*The Spectator* Vol. I (Everyman); Richardson, *Pamela* Vol. I (Everyman); Fielding, *Tom Jones*; Sterne, *Tristram Shandy*; Johnson, *Selected Prose* (Rinehart).

2753: SHAKESPEARE: *All's Well that Ends Well* (Arden); *Hamlet* (Signet), *The Winter's Tale* (Arden), *Timon of Athens* (Cambridge paperback), *The Tempest* (Arden).

NOTE: Students intending to advance to English III must join Division IIB.

### ENGLISH III: 2781, 2782, 2783

#### PRESCRIPTION:

A specified period of English Literature with the study of illustrative texts.

Prescribed period: Prose and Poetry 1760-1860. Drama 1580-1640 (excluding Shakespeare); illustrative texts of the period.

2781 POETRY, with special reference to Blake (ed. Pinto); Wordsworth (Rinehart); Coleridge (Dell); Byron (Rinehart); Shelley (Signet); Keats (Signet); Browning (Rinehart); Arnold, *Verse Selection* (Macmillan).

2782 PROSE FICTION, with special reference to Scott, Jane Austen, Dickens, Thackeray. Illustrative texts will include: *Castle of Otranto* and *Udolpho* (Rinehart); Scott, *Waverley*, *Old Mortality*; Jane Austen, *Pride and Prejudice*, *Emma*, *Northanger Abbey*; Dickens, *David Copperfield*, *Little Dorrit*; Thackeray, *Vanity Fair*, *Esmond*; F. Burney, *Evelina*; Bronte, *Jane Eyre*.

2783 DRAMA 1580-1640 (excluding Shakespeare). Illustrative texts: Brooke and Paradise, *English Drama 1580-1642*; *Three Jacobean Tragedies* (Penguin).

### ENGLISH III (Additional): 2791, 2792, 2793

#### PRESCRIPTION:

A specified period of English Literature with the study of illustrative texts.

Prescribed period: Poetry and Prose, 1860 to the present day; Special Topic.

2791: POETRY: Illustrative texts including the poetry of Hopkins, Yeats, (*Collected Poems*, Macmillan), Eliot, Graves, Lowell.

2792: PROSE: Illustrative texts including selected novels of George Eliot, Henry James, Conrad, Joyce, Lawrence, Forster, Faulkner. (List available from the Department).

2793 SPECIAL TOPIC: Modern Drama in Europe and America: Ibsen, *Ghosts and other plays* (Penguin Classics), *Brand*, *Peer Gynt*, *The Master Builder*; Chekhov, *Complete Plays* (Vintage v.178, or Signet); Brecht, *The Good Person of Szechwan*, *Mother Courage*, *Galileo* (individual volumes in Methuen's Modern Plays); Shaw, *Heartbreak House*, *Man and Superman*, *Saint Joan* (Penguins); Yeats, *Selected Plays* (ed. Jeffares, Macmillan); Synge, *Collected Plays* (Everyman, 968); O'Casey, *Three Plays* (Macmillan, St. Martin's Library); Eliot, *Murder in the Cathedral*, *The*

*Family Reunion*, O'Neill, *The Iceman Cometh*, *Long Day's Journey into Night* (Cape); Beckett, *Waiting For Godot*, *Endgame* (Faber).

NOTE: ENTRY TO ENGLISH III (ADDITIONAL). Candidates must either have passed English III or be concurrently enrolled in English III after at least a B pass in either division of English II.

### ENGLISH LANGUAGE II: 2761, 2762

#### PRESCRIPTION:

Study of the structure of Modern English.

2761, 2762 Textbooks: A. C. Gimson, *An Introduction to the Pronunciation of English* (Arnold); R. Quirk, *The Use of English* (Longmans, 2nd ed.). Recommended reading: G. W. Turner, *The English Language in Australia and New Zealand* (Longmans).

NOTE: ENTRY TO ENGLISH LANGUAGE II. A candidate must have passed either English I, or Stage I of a language other than English or Reading Knowledge of two languages other than English. English Language II and Mediaeval English II may both be included in the B.A. degree under certain conditions.

### ENGLISH LANGUAGE III: 2801, 2802

#### PRESCRIPTION:

2801, 2802 Old English, Middle English.

The course will be based on the following: Sweet, *Anglo-Saxon Reader* (revised Whitelock); Dickins and Wilson, *Early Middle English Reader*; Sisam, *Fourteenth Century Verse and Prose*; Quirk and Wrenn, *Old English Grammar*; Campbell, *Old English Grammar*; Lord, *Comparative Linguistics*.

NOTE: ENTRY TO ENGLISH LANGUAGE III. A candidate must have passed English Language II or Mediaeval English II.

### GENERAL LINGUISTICS I: 2721, 2722

#### PRESCRIPTION:

2721, 2722: The principles of linguistics; and introduction to the synchronic and diachronic study of language. Textbooks: Bolinger, *Aspects of Language* (Harcourt Brace); and D. H. Hymes, (ed.) *Language in Culture and Society* (Harper and Row: International ed.).

### MEDIAEVAL ENGLISH II: 2766, 2767

#### PRESCRIPTION:

The literary study of Old and Middle English.

2766, 2767: Prescribed texts: Quirk and Wrenn, *An Old English Grammar* (2nd ed.); Aelfric, *Lives of Three English Saints*, ed. G. I. Needham; Aelfric, a sermon, multilithed copies provided by the Department; A. J. Bliss, *An Introduction to Old English Metre*; *The Wanderer*, ed. R. F. Leslie; *The Dream of the Rood*, ed. Dickins and Ross; *The*



*Battle of Maldon*, ed. E. V. Gordon; *Harley Lyrics*, ed. G. L. Brook (2nd ed.); *Sir Orfeo*, ed. A. J. Bliss; *Morte Arthure*, ed. Finlayson; Chaucer, *The Franklin's Tale*, ed. P. Hodgson; Chaucer, *The Nonnes Preestes Tale*, ed. Coghill & Tolkien; Chaucer, *Troilus and Criseyde*, ed. J. Warrington; Henryson, *Poems and Fables*, ed. H. Harvey Wood (2nd ed.).

NOTE: A pass in English I is a prerequisite to Mediaeval English II. Mediaeval English II and English Language II may both be included in the B.A. degree under certain conditions.

COMPARATIVE LITERATURE III: see page 357.

\*DRAMA II: 2771, 2772

PRESCRIPTION:

2771, 2772 The history, principles and practice of drama.

\*This unit may be available in 1970. Consult the Department at the beginning of session.

PRIZES IN ENGLISH:

Dr W. E. Collins Prizes in English I and English II; Dr W. E. Collins Prize and John Tinline Prize for M.A. candidates who have English as their major B.A. subject. See Awards Handbook.

POST-GRADUATE COURSES  
ENGLISH FOR M.A. WITH HONOURS IN  
LANGUAGE AND LITERATURE

For full regulations see M.A. (Honours) in Language and Literature.

(A) ENGLISH AS A HALF SUBJECT in Languages and Literature: Three papers approved by the Head of the Department.

(B) ENGLISH LANGUAGE AND LITERATURE AS  
A SINGLE SUBJECT:

Six papers approved by the Head of the English Department. Subject to the approval of the Head of the English Department a candidate may offer a thesis in lieu of two papers. A candidate not offering a thesis may offer an essay in lieu of one paper.

PRESCRIPTION:

2831 Old and Middle English.

2832 Old English.

2833 Middle English.

2834 Advanced English Structure.

- 2835 Icelandic, (not offered in 1970).
- 2836 Linguistics, (not offered in 1970).
- 2837 Chaucer.
- 2838 English Literature 1400-1579.
- 2839 Shakespeare.
- 2840 Spenser.
- 2841 Milton.
- 2842 English Literature since 1890: selected authors (1970 Conrad, James).
- 2843 Literary Criticism.
- 2844 Literary Scholarship.
- 2845-2867 Special Topics.\*

\* It is expected that the following Special Topics will be among those offered in 1970:

- (a) Drama to 1600 (2855).
- (b) Middle English Language (2856).
- (c) Fourteenth-century Prose (2857).
- (d) Renaissance I—Prose (2847).
- (e) Renaissance II—Selected authors: Jonson (2848).
- (f) Renaissance III—Seventeenth-century Poetry (2849).
- (g) Renaissance IV—Elizabethan Poetry (2858).
- (h) Restoration Comedy (2859).
- (i) Scottish Writers (2860).
- (j) American Literature—Nineteenth Century (2851).
- (k) N.Z. Literature (2853).
- (l) Modern Poetry (2861).
- (m) Minor English Poetry (2862).
- (n) English as a Second Language (2846).
- (o) Language in Culture and Society (2863).
- (p) Phonology of English (2864).
- (q) Textual Analysis of Everyday English (2865).

A Departmental Handbook on M.A. courses is available with fuller details, and reading lists are available for all topics offered. The selection of papers offered by each candidate must be approved by the Head of the Department.

Hours of meeting for all courses will be arranged during enrolment week.

No student should contemplate Honours in English in one year unless he is devoting his full time to University studies. Part-time students are recommended to spread the course over two years.

Attention is drawn to the prerequisites specified in the Course regulations for M.A. with Honours in Language and Literature. In framing a B.A. course a prospective Honours candidate should regard the one-unit foreign language prerequisite as a minimum requirement only. A working knowledge of another literature is of great value. Students not



advancing a language beyond Stage I should advance another related subject (e.g. History or Philosophy) to Stage II and preferably to Stage III. Students who can offer no classical language are strongly recommended to take Greek History Art and Literature.

### COMPARATIVE LITERATURE

\* It is expected that the following Special Topics will be among those offered in 1970:

- 7772 II AMARD\*  
 (a) Drama to 1800 (2855)  
 (b) Middle English Language (2856)  
 (c) Fourteenth-century France (2857)  
 (d) Renaissance Poetry (2858)  
 (e) Renaissance II—Selected authors: Jonson (2859)  
 (f) Renaissance III—Seventeenth-century Poetry (2860)  
 (g) Renaissance IV—Elizabethan Poetry (2861)  
 (h) Romanticism (2862)  
 (i) American Literature—Nineteenth-century (2863)  
 (j) Modern Poetry (2864)  
 (k) Modern English Poetry (2865)  
 (l) English as a Second Language (2866)  
 (m) Language in Culture and Society (2867)  
 (n) Phonology of English (2868)  
 (o) Textual Analysis of English Literature (2869)

A Departmental Handbook on M.A. courses is available with full details and readings that are available for all topics offered. The selection of papers offered by each candidate must be approved by the Head of the Department. Hours of meeting for all courses will be arranged during the semester. No student should contemplate Honours in English in one year unless he is desiring his full title to University studies. Pastime students are recommended to spread the course over two years at least a ratio year at least a minimum of two years. Attention is drawn to the requirements specified in the Course regulations for M.A. with Honours in English and Literature. In framing a B.A. course a prospective Honours candidate should regard the one-unit foreign language prerequisite as a minimum requirement only. A working knowledge of another literature is of great value. Students not

## ENGLISH LANGUAGE INSTITUTE

	Mr George	
Professor I. A. Gordon		Mrs Barnard
Mrs Wylie	Miss Scott	Mr Meister
Mrs Brown	Miss Boagey	Miss McCallum

The Institute offers two courses, mainly for Colombo Plan Scholarship holders. Before enrolment, overseas students need to have studied English for at least ten years in primary and secondary institutions, or six years in secondary institutions.

### PROFICIENCY COURSE

This intensive 12-week course is offered to students who intend following courses at New Zealand Universities or other educational institutions. It runs from November to February.

Daily tutorials and Language Laboratory sessions support lectures and lessons, and regular written work is required. In the later weeks of the course, attention is given to a general abstract vocabulary applicable in all fields of university study.

Students who achieve a satisfactory standard of comprehension and production of spoken and written English are awarded the Certificate of Proficiency in English.

### DIPLOMA COURSE

The diploma course runs from March to October, its duration being one academic session, and it is intended mainly for teachers from South-East Asia and the Pacific Islands, who have had at least two years' experience in teaching English, and expect to teach English on their return to their home country.

For the award of the Diploma, a good professional standard of comprehension and production of spoken and written English is the first requirement, and daily practice sessions in the Language Laboratory and classes constitute a fundamental and for many students a major part of the course.

The second requirement is a straight-forward, adequate knowledge of the main theoretical aspects of language study, an understanding of their relevance to the study of English, and an understanding of their application to the teaching of English. Lectures, tutorial classes and reading assignments in this study constitute the second part of the course.



A good professional standard of teaching is required. Lectures on Teaching Methods, and associated observation and practice of teaching skills constitute the third part of the course. It is followed by attendance at courses in New Zealand Teachers' Colleges, and observation and practice in New Zealand schools.

There is opportunity for optional individual or group work, in the study of literary texts or in language study, for students who are capable of undertaking it, and additional short courses may be available.

Successful students are awarded the Diploma in the Teaching of English as a Second Language.

#### DIPLOMA COURSE

The diploma course runs from March to October, its duration being one academic session, and it is intended mainly for teachers from South-East Asia and the Pacific Islands who have had at least two years' experience in teaching English, and expect to teach English on their return to their home country.

For the award of the Diploma, a good professional standard of comprehension and production of spoken and written English is the first requirement, and daily practice sessions in the Language Laboratory and classes constitute a fundamental and for many students a major part of the course.

The second requirement is a straightforward, adequate knowledge of the main theoretical aspects of language study, an understanding of their relevance to the study of English, and an understanding of their application to the teaching of English. Lectures, tutorial classes and reading assignments in this study constitute the second part of the course.

## DEPARTMENT OF GEOGRAPHY

*Professor Buchanan*

*Assoc. Prof. D. W. McKenzie      Assoc. Prof. Franklin*

*Assoc. Prof. Watters      Mr Wheeler      Dr Macnab*

*Mr Armstrong      Mr Webster      Dr Eyles*

*Miss Magee      Mr Bellam      Mr Lawrence*

*Mr Douglas      Miss White      Mr Hearn*

GEOGRAPHY IA: 3001, 3002

GEOGRAPHY IB: 3011, 3012

### PRESCRIPTION:

3001 and 3011, Systematic Physical Geography.

3002 and 3012, Systematic Human Geography.

Geography IA is planned for those students who intend to advance in Geography, and Geography IB for students who do not intend to continue.

Both courses will consist of seven lectures and one tutorial each fortnight and four hours practical or field work per week.

### GEOGRAPHY IA:

Course 3001 deals with the elements of the landscape and is strongly based on field work. In particular it concentrates attention on the soil as the product of land, climate, vegetation and human occupation. The basic text is A. N. Strahler, *Physical Geography*. Students are also recommended to obtain F. K. Hare, *The Restless Atmosphere*; G. V. Jacks, *Soil*; G. H. Dury, *The Face of the Earth*; P. Gourou, *The Tropical World*.

Course 3002 stresses the need for Geography to be studied in the mainstream of social sciences. It focuses on the interaction between society and the physical environment. The course lays emphasis on basic social science concepts to provide a firm grounding for later courses; it requires certain key terminology and definitions to be learned, and throughout illustrates theoretical principles by examining case studies of specific landscapes and countries. Basic texts for the course will be R. Heilbroner, *The Making of Economic Society*; D. Wrong, *Population and Society*; J. L. Sampedro, *Decisive Forces in World Economics*; J. O. M. Broek and J. W. Webb, *A Geography of Mankind*; E. Wolf, *Peasants*; N. J. Smelser, *Sociology: An Introduction*; J. M. Halpern, *The Changing Village Community*.



## GEOGRAPHY IB:

Course 3011 is of particular relevance to students taking courses in the biological sciences. A study is made of those elements of the land which are directly used and affected by man. Biogeography, Agricultural Geography and Conservation will be studied. In preparation for the course students should read G. P. Marsh, *Man and Nature*; P. Wagner, *The Human Use of the Earth*; J. O.M. Broek and J. W. Webb, *A Geography of Mankind*.

Course 3012 is designed as a geographic study of development and underdevelopment. The gradient in levels of living and of development between the rich and poor nations is examined and the human and environmental causes of these gradients are analysed. Particular attention is given to the structural causes and human implications of "underdevelopment" and selected case-studies are used to illustrate the diversity of development problems in various parts of the world. As background texts the following are essential: J. L. Sampedro, *Decisive Forces in World Economics*; G. Barraclough, *An Introduction to Contemporary History*; P. Jalée, *The Pillage of the Third World*; G. Myrdal, *Economic Theory and Underdeveloped Regions*; William Morris, *Selected Writings* (edited by Asa Briggs).

## GEOGRAPHY II: 3041, and either 3042 or 3043

## PRESCRIPTION:

3041 The human and economic geography of Europe, with particular attention to problems of underdevelopment in the Mediterranean lands and to the evolution of peasant and industrial economies in the EEC and COMECON countries.

3042 Systematic human geography. The geographical study of population and settlement; an introduction to urban geography; an introduction to the geography of industry.

3043 Systematic physical geography. Continued systematic study of the relations between climate, microclimate, surface and biotic phenomena.

The course will consist of four lectures and five hours of practical work a week. All students are required to attend two one-day field trips.

Students are advised to purchase Diercke, *Weltatlas*; they will find a reading knowledge of French a considerable asset.

Reading lists will be supplied to students at the beginning

of the course. All students are required to attend a weekend field trip to be held in April.

As background books for 3041 the student may consult: *United Nations Economic Surveys of Europe*; S. H. Franklin, *The European Peasantry*; F. E. I. Hamilton, *Yugoslavia—patterns of economic activity*; U. W. Kitzinger, *The Challenge of the Common Market*; A. Shonfield, *Modern Capitalism*; C. P. Kindleberger, *Economic Growth in France and Britain, 1851-1950*; V. Lutz, *Italy; A Study in Economic Development*; G. Schacter, *The Italian South*.

As an introduction to 3042 the student may consult: M. Halbwachs, *Population and Society*; J. Beaujeu-Garnier, *Geography of Population*; W. Petersen, *Population*; C. Cipolla, *The Economic History of World Population*; P. S. Florence, *The Economics and Sociology of Industry*; Emrys Jones, *Towns and Cities*; A. J. Rose, *Patterns of Cities*; Gerald Breese, *Urbanisation in Newly Developing Countries*.

Background reading for 3043 should include Pierre Birot, *The Cycle of Erosion in Different Climates*; A. L. Bloom, *The Surface of the Earth*; H. Shapley (Ed.), *Climatic Change*; W. L. Thomas (Ed.), *Man's Role in Changing the Face of the Earth*.

### GEOGRAPHY III: 3091, and one of 3092, 3093, 3094

#### PRESCRIPTION:

3091 Geography of New Zealand.

3092 Geography of Monsoon Asia.

3093 Geography of Latin America.

3094 Geography of Africa.\*

The course will consist of four lectures and one seminar a week. Practical and field work is done at varying hours throughout the year. A field practical is held in the second week of the May vacation.

Background reading for 3091 should include at least one of the recent short histories of New Zealand, the *Report of the 1960 Industrial Development Conference*, and W. J. Cameron's *New Zealand*. "New Zealand in the '60s", *Pacific Viewpoint*, May 1969. The current *New Zealand Official Yearbook* is an essential source of reference.

The following books are recommended as background reading for 3092: M. Edwardes, *Asia in the Balance*; R. Harris, *Independence and After*; V. Purcell, *The Revolution*

\*Not available in 1970.



in *Southeast Asia*; J. E. Spencer, *Asia East by South*; M. Zinkin, *Asia and the West*; G. D. E. Hall, *Atlas of Southeast Asia*; C. A. Fisher, *Southeast Asia*; Victor Purcell, *China*; C. P. Fitzgerald, *Floodtide in China*; Jan Myrdal, *Report from a Chinese Village*; J. P. Lewis, *Quiet Crisis in India*; Ronald Segal, *The Crisis in India*; W. A. Wilcox, *India, Pakistan and the Rise of China*; K. Nair, *Blossoms in the Dust*; T. Walter Wallbank, *A Short History of India and Pakistan*; Taya Zinkin, *Caste Today*; McKim Marriott (Editor), *Village India*; T. G. McGee, *The Southeast Asian City*.

Background reading for 3093: Sol Tax, *Penny Capitalism*; L. Bryson (Ed.), *Social Change in Latin America Today*; Preston James, *Latin America*; Orlando Fals-Borda, *Peasant Society in the Colombian Andes*; D. B. Heath and R. N. Adams, *Contemporary Cultures and Societies of Latin America*; C. Veliz (Editor), *Obstacles to Change in Latin America*; B. Higgins, *Economic Development*; A. Gunder Frank, *Development and Under-development in Latin America*.

**PRACTICAL WORK:** Statistical method; an introduction to New Zealand documentary and published source material; survey techniques in geography.

#### HALF-UNITS

##### PRESCRIPTION:

Geography II (a) 3041 as prescribed for Geography II.

Geography II (b) Either 3042 or 3043 as prescribed for Geography II.

Geography III (a) 3091 as prescribed for Geography III.

Geography III (b) One paper chosen from 3092, 3093, 3094 as prescribed for Geography III.

#### CARTOGRAPHY I: 3021, 3022

##### PRESCRIPTION:

3021, 3022 Cartography and aerial photographic interpretation. General historical development of cartography and basic principles of surveys, photogrammetry and photograph interpretation. Map preparation, statistical and economic maps and cartograms. Terrain analysis and depiction. Cartographic assessment.

This course will consist of four hours lecture and tutorial work and five hours practical work a week.

Basic reference material: A. H. Robinson, *Elements of*

*Cartography*; E. Raisz, *General Cartography*; G. C. Dickinson, *Statistical Mapping*; F. J. Monkhouse and H. R. Wilkinson, *Maps and Diagrams*; W. K. Kilford, *Elementary Air Survey*.

### GEOGRAPHY FOR B.A. OR B.Sc. WITH HONOURS:

Four papers.

Four papers (at least one of which shall be 3141 or 3142 or 3143) from 3141, 3142, 3143, 3144, 3145, 3146, 3147, 3148, 3149, 3150.

#### PRESCRIPTION:

3141 Geography and Social Change in the South Pacific.

3142 Australia.

3143 India, Japan: Geographic Aspects of Economic Development in Southern and Eastern Asia.

3144 Geomorphology.

3145 Climatology.\*

3146 Urban Geography.

3147 The Peasantry in the Twentieth Century.

3148 The Economic and Sociological Foundations of Geography.

3149 Historical Geography.\*

3150 Geography of Regional Development.

\*Not offered in 1970.

Background reading is cited under the prescription for Geography for M.Sc. and Honours.

**PRACTICAL WORK:** Students are required to complete the amount of practical work prescribed by the Professorial Board. This takes the form of the preparation of a short dissertation on a topic to be chosen with the advice of the Professor of Geography.

### GEOGRAPHY FOR M.A. OR M.Sc. (BY THESIS)

A candidate who has been admitted to the degree of B.A. or B.Sc. with Honours may be awarded the degree of M.A. or M.Sc. on presenting a satisfactory thesis.

### GEOGRAPHY FOR M.Sc. AND HONOURS

(For candidates not presenting themselves for examination for the degree of B.Sc. with Honours in Geography.)

Four papers (at least one of which shall be 3141, 3142, or 3143) from 3141, 3142, 3143, 3144, 3145, 3146, 3147, 3148, 3149, 3150 and a thesis.

#### PRESCRIPTION:

3141 Geography and Social Change in the South Pacific.

3142 Australia.



3143 India, Japan: Geographic Aspects of Economic Development in Southern and Eastern Asia.

3144 Geomorphology.

3145 Climatology.\*

3146 Urban Geography.

3147 The Peasantry in the Twentieth Century.

3148 The Economic and Sociological Foundations of Geography.

3149 Historical Geography.\*

3150 Geography of Regional Development.

\* Not offered in 1970.

Students should consult the professor at the beginning of the session, when the hours of meeting will be arranged.

The thesis is based on field work by the candidate and is intended primarily as a course of training in the techniques of geographical research. The choice of subject shall be made with the advice of the Professor of Geography.

Students proceeding from Stage III to Honours are strongly advised to read recommended books in the long vacation before commencing their course.

For background reading the student may consult the following books:

3141 E. E. Hagen, *On the Theory of Social Change*; K. BurrIDGE, *Mambu: a Melanesian Millenium*; R. Salisbury, *From Stone to Steel*.

3142 P. H. Karmel and M. Brunt, *The Structure of the Australian Economy*; A. G. L. Shaw, *The Story of Australia*, or a similar short history; D. Horne, *The Lucky Country* (latest edition); P. Coleman, *Australian Civilization*.

3143 India: O. H. K. Spate, *India and Pakistan*; R. Segal, *The Crisis of India*; McKim Marriott (Editor), *Village India*; G. Rosen, *Democracy and Economic Change in India*; M. N. Srinivas, *Social Change in Modern India*.

Japan: R. K. Beardsley and others, *Village Japan*; J. F. Embree, *Suye Mura*; G. T. Trewartha, *Japan*; G. C. Allen, *A Short Economic History of Modern Japan*.

3144 L. B. Leopold, M. G. Wolman and J. P. Miller, *Fluvial Processes in Geomorphology*; R. J. Chorley, A. J. Dunn and R. P. Beckinsdale, *The History of the Study of Landforms, Volume I*; R. F. Flint, *Glacial and Pleistocene Geology*.

3146 Leonard Reissmann, *The Urban Process*; Philip Hauser and Leo F. Schnore (Eds.), *The Study of Urbanisa-*

tion; Glenn H. Beyer (Ed.), *The Urban Explosion in Latin America*.

3147 E. Wolf, *Peasants*, S. H. Franklin, *The European Peasantry*; T. Schultz, *Transforming Traditional Agriculture*; D. Warriner, *Land Reform in Principle and Practice*.

3148 B. Higgins, *Economic Development* (2nd Edition); A. N. Agarwala and S. P. Singh, *The Economics of Underdevelopment*; A. Lewis, *Development Planning*; R. Aron, *Progress and Disillusion*; J. K. Galbraith, *The New Industrial State*; H. Kahn and A. J. Wiener, *The Year 2000*.

3150 J. Friedmann and W. Alonso, *Regional Development and Planning: A Reader*; L. Needleman (Ed.), *Regional Analysis: Selected Readings*; University of Glasgow Social and Economic Studies, *Regional Policy in EFTA: An Examination of the Growth Centre Idea*; N. M. Hansen, *French Regional Planning*; J. Friedmann, *Regional Development Policy: A Case Study of Venezuela*.

Reading lists for the various courses will be issued to students at the beginning of the session.



## DEPARTMENT OF GEOLOGY

Professor Clark  
Professor Evison  
Associate-Professor Bradley      Associate-Professor Wellman  
Associate-Professor Vella  
Mr Vucetich      Mr Lauder  
Mr Dibble      Dr Wright      Dr Cole  
Mr Grapes      Mr Neall

### GENERAL GEOLOGY: 3211, 3212

#### PRESCRIPTION:

3211, 3212 Elementary physical, historical and economic geology.

Three lectures and two hours laboratory work per week.  
Two 1-day field excursions will be held.

Textbook: McAlester, *The History of Life*.

Also recommended: Longwell, Flint & Sanders, *Physical Geology*; Holmes, *Physical Geology*.

General Geology is a course in earth science suitable for Arts and other students not taking the degree of Bachelor of Science. General Geology cannot be credited as a unit for the B.A. degree if Geology I is taken, and it cannot be credited for the B.Sc. degree.

### GEOLOGY I: 3191, 3192

The course provides an introduction to the science. There are four lectures and two laboratory classes each week throughout the session. In addition, several field excursions are held, usually on Saturdays.

#### PRESCRIPTION:

3191, 3192 Physical geology, historical geology, and questions on the course of practical work.

Before being admitted to this examination a candidate must attend and make satisfactory progress in a practical course in the field and in the laboratory.

Textbooks: Holmes, *Principles of Physical Geology* (2nd edition); McAlester, *The History of Life*; Dana, *Minerals and How to Study Them*; Wood, *Crystals and Light*.

Also recommended: Cotton, *Geomorphology*; Rutley, *Mineralogy*; Thornbury, *Principles of Geomorphology*; Cox, Price and Harte, *Crystals Minerals and Rocks*; Stirton, *Time, Life and Man*.

## GEOLOGY II: 3231, 3232

## PRESCRIPTION:

3231 Physical geology, crystallography, mineralogy and petrology.

3232 Invertebrate paleontology, stratigraphy, paleoecology, general geology and geological mapping.

Before being admitted to this examination a candidate must attend and make satisfactory progress in a practical course in the laboratory and in the field. Field-work may include attendance at a field camp lasting about a week, probably during the first vacation.

Textbooks: Kerr, *Optical Mineralogy*; or Heinrich, *Microscope Identification of Minerals*; (recommended for students proceeding to Stage III); Williams, Turner and Gilbert, *Petrography*; Dunbar and Rogers, *Principles of Stratigraphy*; Holmes, *Principles of Physical Geology*; Grindley, Harrington and Wood, *The Geological Map of New Zealand*, N.Z.G.S. Bull. 66; McAlester, *The History of Life*.

Also recommended: Moore, Lalicker and Fischer, *Invertebrate Fossils*; Berry and Mason, *Mineralogy*.

## HALF-UNITS

## PRESCRIPTION:

Geology II (a) 3231 as prescribed for Geology II.

Geology II (b) 3232 as prescribed for Geology II.

**GEOLOGY III:** Two papers chosen from 3281, 3282, 3283, 3284, 1981, of which one must be 3281 or 3282.

## PRESCRIPTION:

3281 Physical and general geology, economic geology, advanced mineralogy and petrology.

3282 Micropaleontology, further macropaleontology, vertebrate paleontology, stratigraphy, physical and general geology.

3283 Applied geophysics: principles and methods of geophysical exploration.

NOTE: A candidate may not present this paper unless he has been credited with a pass in Pure Mathematics I or II, Applied Mathematics I or II, or Physics I or II in a previous year.

3284 Pedology: soil genesis, the soil profile, classification and survey, problems of stability and soil fertility.

NOTE: A candidate may not present this paper unless he has been credited with a pass in Chemistry I or II in a previous year.

1981 Geochemistry (as prescribed for Geochemistry III (a)).

Before being admitted to this examination a candidate must attend and make satisfactory progress in a practical course in the field and in the laboratory.



Textbooks: Paper 3281: Turner & Verhoogen, *Igneous and Metamorphic Petrology*; de Sitter, *Structural Geology*. Also recommended: Cameron, *Ore Microscopy*; Folk, *Petrology of Sedimentary Rocks*.

Paper 3282: Recommended texts: Jones, *Introduction to Microfossils*; Dunbar & Rogers, *Principles of Stratigraphy*; Krumbein & Sloss, *Stratigraphy and Sedimentation*; de Sitter, *Structural Geology*; Brown, Campbell and Crook, *Geological Evolution of Australia and New Zealand*; Hornibrook, *Handbook of New Zealand microfossils*; McAlester, *The History of Life*.

Paper 3283: Dobrin, *Introduction to Geophysical Prospecting*.

Paper 3284: N.Z. Soil Bureau 1968, *Soils of New Zealand*; N.Z. Soil Bureau Bulletin 26. Also recommended: Bear, *Chemistry of the Soil*.

The following book is recommended to all Geology III students: A.G.I., *Dictionary of Geological Terms* (Double-day).

#### HALF-UNITS

##### PRESCRIPTION:

Geology III (a) 3281 as prescribed for Geology III.

Geology III (b) 3282 as prescribed for Geology III.

Geology III (c) 3283 as prescribed for Geology III. In special circumstances, with the permission of the Head of the Department of Geology, a candidate may enrol in this half unit even though he has not been credited with a pass in Geology II provided he has been credited with a pass in Pure Mathematics II, Applied Mathematics II or Physics II.

Geology III (d) 3284 as prescribed for Geology III. In special circumstances, with the permission of the Head of the Department of Geology, a candidate may enrol in this half-unit even though he has not been credited with passes in Geology II and Chemistry I or II provided that he has been credited with a pass in Stage II of a Science subject approved for this purpose by the Head of the Department of Geology.

#### GEOLOGY FOR B.A. OR B.Sc. WITH HONOURS

Three papers, one of which shall be 3331, chosen from 3331, 3332, 3333, 3334, 3335 and 2031.

##### PRESCRIPTION:

3331 Physical geology, general earth science and applied geology.

3332 Mineralogy, petrology and ore geology.

3333 Stratigraphy, paleontology, and geology of fuels.

3334 Geophysical exploration, and special topics in general geophysics.

3335 Pedology. Soil genesis and late Quaternary interpretation.

2031 Geological Chemistry.

**PRACTICAL WORK.** Students are required to complete the amount of practical work prescribed by the Professorial Board.

**NOTE.**—Students presenting 3332 must have been credited with a pass in Geology III (a).

Students presenting 3333 must have been credited with a pass in Geology III (b).

Students presenting 3334 must have been credited with a pass in Geology III (c).

Students presenting 3335 must have been credited with a pass in Geology III (d).

Students presenting 2031 must have been credited with a pass in Geology III (e).

### GEOLOGY FOR M.A. OR M.Sc. BY THESIS

A candidate who has been admitted to the degree of B.A. or B.Sc. with Honours may be awarded the degree of M.A. or M.Sc. on presenting a satisfactory thesis. See M.A. and M.Sc. course regulations.

### GEOLOGY FOR M.Sc. AND HONOURS

(for candidates not presenting themselves for examination for the degree of B.Sc. (Hons.) in Geology.)

Three papers, one of which shall be 3331, chosen from 3331, 3332, 3333, 3334, 3335, and 2031, and a thesis.

#### **PRESCRIPTION:**

3331 Physical geology, general earth science and applied geology.

3332 Mineralogy, petrology and ore geology.

3333 Stratigraphy, paleontology, and geology of fuels.

3334 Geophysical exploration, and special topics in general geophysics.

3335 Pedology. Soil genesis and late Quaternary interpretation.

2031 Geological Chemistry.

**PRACTICAL WORK.** Students are required to complete the amount of practical work prescribed by the Professorial Board.

**NOTE:** Students presenting 3332 must have been credited with a pass in Geology III (a).

Students presenting 3333 must have been credited with a pass in Geology III (b).

Students presenting 3334 must have been credited with a pass in Geology III (c).

Students presenting 3335 must have been credited with a pass in Geology III (d).

Students presenting 2031 must have been credited with a pass in Geology III (e).



## DEPARTMENT OF GERMAN

Professor Hoffmann

Mr Carrad

Dr Bell

Mr Christeller

The Department advises beginners on preparatory work and issues detailed programmes of courses and reading lists.

### GERMAN I: 3381, 3382, Oral Examination

#### PRESCRIPTION:

3381 Translation at sight from and into German. A short essay in German. (70 per cent of paper.) Introduction to the German-speaking countries. (30 per cent of paper.)

Textbooks: Farrell, *German-speaking countries today and yesterday* (Ian Novak, Sydney); Russon & Russon, *Advanced German Course* (Longmans).

3382 Introduction to German poetry and the history of German literature (40 per cent of paper).

Textbook: *Penguin Book of German Verse* (selections from it, supplemented by cyclostyled texts).

Introduction to German prose fiction and drama in the 20th century, based on detailed study of prescribed texts (60 per cent of paper).

Prescribed texts 1970: Borchert, *Selected Stories* (Pergamon); Böll, *Doktor Murkes Gesammeltes Schweigen* (Harrap); *Das Brot der frühen Jahre* (Heinemann); Kafka, *Short Stories* (O.U.P.); Böll, *Vier Hörspiele* (Methuen); supplementary cyclostyled texts.

ORAL EXAMINATION: This examination consists of dictation, reading and conversation based on the year's work. It will have the value of half a paper.

### GERMAN READING KNOWLEDGE: 3419

Textbook: Asher, *The Framework of German*, (Whitcombe).

Prescribed texts: *Deutsche Gegenwart. Literarisches Lesebuch für Ausländer* (Hueber) supplementary cyclostyled texts.

A passage of unseen translation.

A passage or passages for translation from the prescribed text.

Questions on literature.

### GERMAN II: 3421, 3422, 3423, Oral Examination

#### PRESCRIPTION:

3421 Translation at sight from and into German (50 per cent of paper).

Textbooks: Fletcher & Blobel *German Idiom and Compound Verbs* (Methuen); Russon & Russon, *Advanced German Course* (Longmans).

Either

OPTION A: Contemporary German life and thought (50 per cent. of paper).

or

OPTION B: Study of one 20th century author. 1970: Bertolt Brecht. (50 per cent of paper).

Prescribed texts: *Leben des Galilei* (Heinemann), *Der gute Mensch von Sezuan* (Methuen), stories and poems (copies supplied).

3422 History of German literature from the Enlightenment to early Romanticism, with special emphasis on the history of ideas and the development of literary expression, in relation to the political, social and cultural scene. One question to be answered in German.

3423 Study of prescribed texts, representative of the period defined above.

Prescribed texts 1970: Lessing, *Nathan der Weise* (Harrap); Goethe, *Poems* (Blackwell); *Die Leiden des jungen Werthers* (D.T.V.); *Dichtung und Wahrheit—Books IX-XII* (Blackwell); *Iphigenie auf Tauris* (Nelson); *Faust I* (Heath); Schiller, *Don Carlos* (Harrap); *Wilhelm Tell* (Harrap).

ORAL EXAMINATION: As for Stage I.

### GERMAN III: 3471, 3472, 3473, Oral Examination

#### PRESCRIPTION:

3471 Translation at sight from and into German (50 per cent of paper). Middle High German poetry (50 per cent of paper).

Textbooks: Fletcher & Blobel, *German Idiom and Compound Verbs* (Methuen); Asher, *A Short descriptive Grammar of Middle High German* (O.U.P.).

Prescribed texts: Walther von der Vogelweide, *Selected Poems* (Blackwell), *Der Nibelunge Not* (de Gruyter).

3472 German literature in the 19th century. Literary movements and history of ideas, with political, social, and cultural background. History of poetry, with emphasis on Goethe (1814-31), Brentano, Eichendorff, Heine, Mörike, C. F. Meyer.

3473 19th century fiction and drama (70 per cent of paper). History of the German language (30 per cent of paper).

Prescribed texts: Kleist *Prinz Friedrich von Homburg* (Harrap); *Amphitryon* (Harrap); *Marquise von O., Der Findling, etc.* (Rowohlt); Eichendorff, *Aus dem Leben eines Taugenichts* (Harrap); Hoffman, *Musikalische Novellen* (Goldmann); Mörike, *Mozart auf der Reise nach Prag* (Reclam); Grillparzer, *Der arme Spielmann* (Nelson); Büchner, *Lenz* (Harrap); Woyzeck (Ullstein); Keller, *Romeo und Julia auf dem Dorfe* (Harrap); Hebbel, *Judith* (Reclam).

ORAL EXAMINATION: As for Stage I.



## GERMAN III (ADDITIONAL): 3481, 3482, 3483

## PRESCRIPTION:

German literature in the 20th century.

3481 History of ideas and literary expression. History of poetry, with emphasis on Nietzsche, George, Rilke, Trakl, Benn and Brecht.

3482 20th century fiction.

Prescribed texts: Mann, *Tonio Kröger* (Blackwell), *Der Tod in Venedig* (Heinemann); Hofmannsthal, *Reitergeschichte* (Fischer); Rilke, *Die Aufzeichnungen des Malte Laurids Brigge* (D.T.V.); Broch, *Short Stories* (O.U.P.), *Esch oder die Anarchie* (Fischer).

3483 20th century drama.

Prescribed texts: Wedekind, *Frühlings Erwachen* (Goldmann); Hauptmann, *Die Ratten* (Methuen); Kaiser, *Von Morgens bis Mitternacht* (Methuen); Brecht, *Herr Puntila und sein Knecht Matti* (Methuen), *Mutter Courage* (Heinemann).

NOTE: A candidate shall not be enrolled in German III (Additional) unless he has been credited with a pass or is concurrently enrolled in German III.

## COMPARATIVE LITERATURE III: see page 357

GERMAN FOR M.A. WITH HONOURS IN  
LANGUAGE AND LITERATURE

(A) GERMAN AS A HALF SUBJECT in Languages and Literature: Three papers: paper 3521, and two papers chosen from 3522, 3523, 3524, 3525, 3526, 3527, 3528, 3529, 3530, 3531, 3532, 3533 as prescribed below. Oral examination.

(B) GERMAN AS A SINGLE SUBJECT: Six papers: papers 3521, 3522, 3523, 3524 and two from 3525, 3526, 3527, 3528, 3529, 3530, 3531, 3532, 3533. In addition, an essay has to be presented and an oral examination is obligatory. Both the essay and the oral examination will have the value of one paper.

## PRESCRIPTION:

3521 Translation at sight from and into German. Prose composition,

3522 Detailed study of a major German author.

3523 Study of the German Novel, based on prescribed texts.

Prescribed texts: Goethe, *Die Wahlverwandtschaften*; Fontane, *Effie Briest*; Mann, *Der Zauberberg*; Kafka, *das Schob*; Broch, *Die Schlafwandler*.

3524 Study of German Drama, (area to be defined).

3525 Classical Middle High German Poetry. Study of prescribed texts against the background of mediaeval culture and thought. Survey of classical Middle High German literature. Linguistic comment.

3526 History of the German Language. Historical Grammar. Etymology. Evolution of the literary language.

3527 Study of German Poetry (area to be defined).

3528 Study of either the German Novelle or the Short Story.

3529 German Literature of the Baroque Age. Survey of literature against the historical and cultural background of the 17th century, with special reference to Grimmelshausen and Gryphius.

3530 EITHER: Aspects of German Philosophy in relation to History of Literature OR: German Literary Criticism.

3531 Aspects of German History in relation to the History of Literature.

3532 Study in Anglo-German or Franco-German Literary Relationship.

3533 A Special Topic in German Literature or Civilisation.



## DEPARTMENT OF HISTORY

*Professor Munz (Head of Department)*  
*Dr Beaglehole*                      *Mrs Boyd*                      *Dr Khan*  
*Miss Halberstam*                      *Miss Crozier*                      *Mrs Hughes*  
*Mr Coleman*                      *Mr Harling*

Courses at all stages are planned on the assumption that a reasonable standard of preliminary reading has been reached. Students are expected to collect reading lists for succeeding sessions, with advice for reading during the long vacation, from members of staff as soon as final examinations for the year are over.

HISTORY IA: 3571, 3572

HISTORY IB: 3581, 3582

ASIAN HISTORY I: 3591, 3592

### PRESCRIPTIONS:

OPTION A: 3571, 3572: Outline of the history of Europe (including Great Britain) during the Middle Ages.

OPTION B: 3581, 3582: Aspects of Modern History since 1815.

OPTION C: 3591, 3592: Asian History I: Outline of the Civilizations of Asia.

The work of these classes comprises:

(1) *Option A*: a general course of lectures mainly on mediaeval Europe, including England.

*Option B*: a general course of lectures covering some of the main trends and problems in modern history, with special attention to Europe, Asia and North America.

*Option C*: a general course of lectures on Asian History.

(2) Essay and seminar work, which are an essential part of these courses. Topics for special study will be announced from time to time.

All courses are planned on the assumption that students have a reasonable background of knowledge before the session begins. Vacation reading of a character preparatory to University work is therefore strongly recommended.

Students are advised to procure some good general survey for the first part of the course. For Option A, Davis, *History of Medieval Europe*, and Sayles, *Medieval Foundations of England*, are especially recommended; and for Option B, Thomson, *Europe since Napoleon*. It is extremely important,

however, that such books should be supplemented by wider reading. Students and prospective students are urged to communicate with the Department for further particulars and for reading lists.

Students are recommended to take Option A before studying History II; Options B and C, however, will also be accepted as qualifying for entry to History II.

Options A, B and C may all be counted as units towards a B.A. degree, subject to the approval of individual courses in all cases.

### HISTORY II: 3611, 3612

#### PRESCRIPTION:

3611, 3612 Early modern history.

Lectures will be supplemented by essay and seminar work, which form a substantial part of the course.

Vacation reading is strongly recommended in preparation for the course.

Topics for detailed study will include the following:

- (1) Early modern Europe from the Renaissance to about 1603.
- (2) The history of England in the 17th and 18th Centuries.

Additional optional topics may be announced from time to time.

Detailed reading lists and further particulars may be obtained from the Department.

HISTORY IIIA: 3661, 3662, 3663

HISTORY IIIB: 3681, 3682, 3683

#### PRESCRIPTION:

##### OPTION A:

3661 Revolutionary Europe.

3662 A topic in the history of Great Britain.

3663 Special topic.

##### OPTION B:

3681 New Zealand and the Outside World.

3682 A topic in African History.

3683 The history of modern India.

With the permission of the Professor, a paper from Option A may be substituted for one from Option B, and vice-versa, provided that no paper may be offered twice.



For 1970, the topic for paper 3662 will be English society and politics since 1780.

Options A and B may both be counted as units in a B.A. degree, subject to approval of individual courses in each case.

The course will be planned on the assumption that every member of the class has a reasonable background of historical knowledge, with particular reference to the period since the French Revolution. Students are therefore strongly advised to undertake systematic reading before the opening of the academic year.

During the session special study will be required of specified topics.

Lectures will be supplemented by essays and seminar work, which form a substantial part of the course.

Reading lists and further particulars may be obtained from the Department.

#### HISTORY FOR B.A. WITH HONOURS (Four Papers)

Any four papers from 3711, 3712, 3713, 3714, 3715, 3716, 3717, 3718, 3719.

##### PRESCRIPTION:

3711 British Constitutional History since 1485.

3712 A topic or period of British History.

3713 A topic of Pacific History.

3714 The History of the U.S.A. since 1783.

3715 A topic or period of Medieval History.

3716 A period in the History of Political Ideas.

3717 The history of Russia in the nineteenth and twentieth Centuries.

3718 A topic or aspect of Asian history.

3719 A special topic.

Students are strongly advised to discuss their courses with the Professor in good time, for planned preparatory reading is particularly important at this stage. Further particulars as to courses and reading lists both for background preparation and for the various courses are available from the Department.

So far as possible the class will be organised as a seminar and hours will be arranged at the beginning of each session.

A short course will be given early in the session on the nature and problems of historical thinking, and on historical method and writing, with special reference to thesis work. All students are expected to attend this class, and should

become familiar with such books as Collingwood, *The Idea of History* OR *Autobiography*; Bloch, *The Historian's Craft*; Hancock, *Country and Calling*; Walsh, *Introduction to the Study of History*. Other reading will be prescribed as required.

#### HISTORY FOR M.A. (BY THESIS)

A candidate who has been admitted to the degree of B.A. with Honours may be awarded the degree of M.A. on presenting a satisfactory thesis. See M.A. course regulations.

A postgraduate seminar for those concerned with research in New Zealand and Pacific history will meet during the session. Membership will be by invitation of the Head of the Department.

#### NEW ZEALAND HISTORY: 3601, 3602

##### PRESCRIPTION:

3601, 3602 The social, political and economic history of New Zealand.

The course is planned on the assumption that students have a reasonable background of historical knowledge. Vacation reading is therefore strongly recommended. Students are advised to procure a good survey for a general introduction to the course. K. Sinclair, *A History of New Zealand* and W. H. Oliver, *The Story of New Zealand* are especially recommended.

Reading lists, both for background preparation and for more detailed study, are available from the Department.

Students intending to proceed to the degree of M.A. (by thesis) and who may choose a New Zealand subject for research are recommended to include New Zealand History in their B.A. course.



## DEPARTMENT OF INFORMATION SCIENCE

*Professor Vignaux*

*Dr. Payne*

### INFORMATION SCIENCE FOR B.A. (HONS.), B.C.A. (HONS.), OR B.Sc. (HONS.)

Four papers chosen from those listed below.\*

#### PRESCRIPTION:

6591 Operations Research.

6592 Optimisation Theory.

6593 Simulation.

6594 Theoretical Computer Science.

6595 Applied Software.

6596 A special topic in Operations Research.†

6597 A special topic in Computer Science.†

6598 Digital Systems Theory.

Basic prerequisites for these courses are passes in Pure Mathematics II and Statistical and Numerical Mathematics II together with a stage III unit in one of several specified subjects (see Degree Regulations). Students should consult the Head of Department towards the end of their final B.A., B.Sc. or B.C.A. year. Students will be advised at the beginning of the session which courses are to be offered.

\* See the appropriate regulations on the substitution of papers: Regulation 8 of B.A. (Hons.); Regulation 4 of B.C.A. (Hons.); Regulation 14 of B.Sc. (Hons.).

† Papers 6596 and 6597 may include, or consist of, a research essay on a topic approved by the Head of the Department of Information Science.

### INFORMATION SCIENCE FOR M.A. OR M.C.A. OR M.Sc. (BY THESIS)

A candidate who has been admitted to the degree of B.A. or B.C.A. or B.Sc. with Honours may be awarded the degree of M.A. or M.C.A. or M.Sc. on presenting a satisfactory thesis. See course regulations for M.A. or M.C.A. or M.Sc.

### COMPUTER PROGRAMMING COURSES

Full time one week courses in Algol Programming are offered by the Department during certain vacations. One course will be held in 1970 in a week before the start of the first term.

More frequent one-day courses in simple Algol are also offered from time to time.

## FACULTY OF LAW

BACHELOR OF LAWS (LL.B.); BACHELOR OF LAWS WITH HONOURS (LL.B. (HONS.)); MASTER OF LAWS AND HONOURS IN LAW (LL.M.); AND PROFESSIONAL EXAMINATIONS IN LAW

The Victoria University of Wellington LL.B. degree is a seventeen unit degree comprising three units from the subjects prescribed for the degrees of Bachelor of Arts or Bachelor of Science and fourteen *law* subjects as specified in the Course Regulations. Provision is made for a number of options.

NOTE: Teaching will not necessarily be offered in all of the optional subjects in any one year.

Entrants to the Legal Profession will also be required to pass the following six subjects:—

- Conveyancing and Draftsmanship
- Legal Ethics and Advocacy
- Office Administration and Accounting
- Taxation and Estate Planning
- The Law of Civil Procedure
- The Law of Evidence

A student who has not included any of the subjects, Commercial Law and Personal Property, Company Law and the Law of Partnership, and Family Law, in his degree course is required to pass the subject or subjects concerned in his professional course. A candidate who passes Taxation and Estate Planning for LL.B. is required to include in his professional course an optional subject, chosen from Part III of the LL.B. Course Regulations, that he has not already passed for the LL.B. degree.

### *LL.B. Honours*

(a) Candidates for the LL.B. Honours course complete the same subjects as LL.B. candidates, except that they are required to replace one of the optional LL.B. subjects by a subject chosen from the LL.M. course. Honours candidates must also undertake a piece of legal writing and attend tutorials in all their subjects. They may be required to take an oral examination at the end of their course. Honours candidates are expected to attend the University for at least three years as full-time students.



(b) Students who enrolled for the first time in 1967 or in subsequent years may be admitted to the Honours course at the beginning of the third year of their course if they have completed Part I of the LL.B. course and if their work during the first two years has been of Honours standard.

(c) Students who have completed their B.A. degree under the conjoint B.A.-LL.B. regulations (see regulation 24 of the course regulations for the B.A. degree) may, if their work has reached the required standard, be admitted to the Honours course.

(d) Students who are not admitted to the Honours course under the above provisions may be given the opportunity to join the Honours course if their performance in the LL.B. course in their third year has been particularly good.

#### *Tutorial Programme*

There are compulsory tutorials in the Legal System, the Law of Contract, the Law of Torts, Land Law, Criminal Law, and Equity. Optional tutorials may be available to LL.B. candidates in other subjects. LL.B. Honours candidates are required to attend tutorials in all their subjects.

#### *Text and Reference Books*

Students should ensure that they obtain the latest editions of all textbooks needed for their subjects.

#### *Legal Ethics and Advocacy Office Administration and Accounting*

Lectures in these two subjects are held during the month of February commencing on the first Monday. Students should report to Room 145, Ground Floor, Hunter Building, at 8 a.m. on that day.

## DEPARTMENT OF ENGLISH AND NEW ZEALAND LAW

*Professor Richardson (Head of Department)*

*Professor Campbell      Professor Ellinger*

*Associate Professor Inglis*

*Mr McKenzie      Mr Clark*

*Mr Davis      Mr Thomas      Mr Cameron*

*Mr Tanner      Mr Kember      Mr Mansell*

*Mr McKay      Mr Arnold*

### THE LAW OF CONTRACT: 5852 (One paper)

The general principles of the law of contract and agency.

Textbooks: Coote & Inglis, *Cases and Materials on Contract* (Parts I and II), (2nd edition); Cheshire and Fifoot, *Law of Contract* (2nd Australian edition).

For reference: Atiyah, *Introduction to the Law of Contract*; Treitel, *The Law of Contract*; Anson, *Principles of the English Law of Contract*.

### THE LAW OF TORTS: 5853 (One paper)

General principles of civil liability. The law as to the various kinds of torts.

Textbooks: Salmond, *Torts* (15th edition); Fleming, *Law of Torts* (3rd edition); Wright, *Cases on the Law of Torts* (4th edition).

For reference: Street, *Law of Torts*; Winfield, *Textbook of the Law of Torts*; Davis, *Law of Torts in New Zealand*; Clerk and Lindsell, *Torts*; Atiyah, *Vicarious Liability in the Law of Torts*.

For introductory reading: Fleming, *An Introduction to the Law of Torts*.

### LAND LAW: 5854 (One paper)

The history and principles of land law.

Students must have copies of the Land Transfer Act 1952 and the Property Law Act 1952.

Textbooks: Land Law Casebook (available from the Department of English & New Zealand Law). Other textbooks to be announced in class.

For reference: Garrow's *Law of Real Property in New Zealand* (5th edition); Adams, *The Land Transfer Act, 1952*; Wily's *Tenancy Legislation* (1962).



## CRIMINAL LAW: 5855 (One paper)

The general principles of criminal liability. The law relating to indictable offences chargeable under New Zealand law. Procedure on indictment and summary procedure (excluding Evidence).

Textbooks: Adams, *Criminal Law in New Zealand* (with 1966 supp.); Smith and Hogan, *Criminal Law* (4th ed.); Burns, *A Casebook on the Law of Crimes*.

For reference: Glanville Williams, *Criminal Law: The General Part*, New Zealand Department of Justice, *Crime In New Zealand*.

EQUITY AND THE LAW OF SUCCESSION: 5862  
(One paper)

The principles of equity with particular reference to the law of trusts. The principles of the law of succession and of the administration of estates.

Choses in action and the assignment thereof.

Textbooks: Keeton, *Introduction to Equity* (6th edition); Keeton, *Law of Trusts* (8th edition); Nevill's *Trusts, Wills and Administration in New Zealand* (4th edition); Nathan and Marshall, *Casebook on Trusts*.

For reference: Garrow and Henderson, *Law of Trust and Trustees* (4th ed.); Tiley, *Casebook on Equity*; Morris and Leach, *The Rule Against Perpetuities* with supplement; Garrow, *Law of Personal Property* (5th Ed.). Students must have copies of the Trustee Act 1956, Wills Act 1837, Administration Act 1952, Property Law Act 1952, Perpetuities Act 1964.

COMMERCIAL LAW AND PERSONAL PROPERTY:  
5863 (One paper)

The principles of the law relating to the sale and transfer of goods including bailment and hire-purchase, negotiable instruments, and securities over and charges upon personal property including relevant aspects of bankruptcy, suretyship and arbitration.

Textbooks: Atiyah, *The Sale of Goods* (2nd edition); Dugdale, *New Zealand Hire Purchase Law* (2nd edition); Chorley, *Law of Banking* (5th edition).

For reference: Chalmers, *Sale of Goods*; Chalmers *Bills of Exchange* (13th edition); Guest, *The Law of Hire Purchase*; Paget's *Law of Banking*; Leys and Northey, *Commercial Law*

in New Zealand; Garrow and Gray, *Law of Personal Property in New Zealand* (5th edition); Sutton, *The Law of Sale of Goods in Australia and New Zealand*.

NOTE: A candidate in Commercial Law and Personal Property must have passed in the Law of Contract.

### COMPANY LAW AND LAW OF PARTNERSHIP:

5872 (One paper)

The general principles of the law relating to companies and partnerships.

Textbooks: Gower, *Principles of Modern Company Law* (3rd edition); Northey, *Introduction to Company Law in New Zealand* (6th edition); Underhill, *Law of Partnership* (8th edition).

For reference: Pennington, *Principles of Company Law* (2nd edition); Anderson & Dalglish, *The Law Relating to Companies in New Zealand* (2nd edition); Palmer's *Company Law* (N.Z. edition); Higgins, *Law of Partnership in Australia and New Zealand*; Pennington, *The Investor and the Law*.

Students must have copies of the Companies Act 1955 with amendments, and the Partnership Act 1908, and Report of the Company Law Committee (Cmnd. 1749 of 1962).

### FAMILY LAW: 5874 (One paper)

The law and procedure relating to marriage, divorce and other matrimonial causes. The legal relations of husband and wife and of parent and child. Maintenance and other domestic proceedings. Adoption, guardianship and legitimation of children. Affiliation.

Textbooks: Inglis, *Family Law* (2nd edition); Inglis & Mercer, *Family Law; Centenary Essays* (Sweet & Maxwell, 1968); Hall, *Sources of Family Law*.

For reference: Sim, *Divorce Law and Practice in New Zealand*; Campbell, *Law of Adoption in New Zealand*.

### INDUSTRIAL LAW: 5875 (One paper)

The law relating to employer and employee; industrial conciliation and arbitration in theory and practice.

For introductory reading: Wedderburn, *The Worker and the Law*.

Textbooks: Mathieson, *Industrial Law in New Zealand*.

For reference: Woods, *Industrial Conciliation and Arbitra-*



*tion in New Zealand; Mansfield Cooper's Outlines of Industrial Law; Pelling, A History of British Trade Unionism; Grodin, Union Government and the Law.*

### TAXATION AND ESTATE PLANNING: 5877

(One paper)

The law relating to land and income tax, gift duty, death duty and conveyance duty. The principles of estate planning, with reference to the use of family trusts, companies and life insurance.

Textbooks: Income Tax Cases (available from the Department of English and New Zealand law); Richardson (editor), *Essays on Estate and Gift Duties*.

NOTE: A candidate shall not be enrolled in Taxation and Estate Planning as a subject for the LL.B. degree without the approval of the Dean of the Faculty of Law.

### CRIMINOLOGY: 5882 (One paper)

A survey of criminological theory and practice; causes of delinquent and criminal behaviour; institutions and processes of law enforcement; theories and current practice in correctional treatment and crime prevention.

Textbooks: Paul W. Tappan, *Crime, Justice and Correction*; Nigel Walker, *Crime and Punishment in Britain*.

For reference: New Zealand Department of Justice, *Crime in New Zealand*; Mannheim, *Comparative Criminology*, 2 Vols.; West, *The Young Offender* (Pelican); Johnston and Savitz et al, *The Sociology of Crime and Delinquency*; *The Sociology of Punishment and Correction*; E. E. Sutherland, *Principles of Criminology*; L. Radzinowicz, *Ideology and Crime*.

## DEPARTMENT OF JURISPRUDENCE AND CONSTITUTIONAL LAW

Professor G. P. Barton (*Head of Department*)

Professor Quentin-Baxter

Associate Professor Mathieson

Mr Keith

Mr Angelo

Mrs Quentin-Baxter

Mr Curry

Mr Mullan

Mr Paterson

### LEGAL SYSTEM: 5851 (One paper)

An historical introduction to, and a descriptive outline of, the legal systems in England and New Zealand, with some comparative material drawn from other legal systems. An examination of the part played by judicial precedent and legislation in the development of the law, including an introduction to legal reasoning and statutory interpretation.

Textbooks: Glanville Williams, *Learning the Law* (including New Zealand Supplement) (8th ed.); Archer, *The Queen's Courts* (Penguin); du Cann, *The Art of the Advocate* (Pelican).

For reference: Robson (ed.), *New Zealand: The Development of its Laws and Constitution* (2nd ed.); Derham, Maher & Waller (ed. Gray) *An Introduction to Law* (New Zealand ed. 1968); either Mozley and Whiteley's *Law Dictionary* (New Zealand ed. 1964) or Osborn *A Concise Law Dictionary* (5th ed. 1964).

NOTE: Work in class will be based on a set of *Materials in Legal System* which must be purchased on enrolment in the subject for the first time. The *Materials* will give references to additional reading; but students wishing to prepare themselves for the course could make selections from the books referred to by Glanville Williams in Chapter 14 of *Learning the Law*.

### CONSTITUTIONAL LAW: 5861 (One paper)

The general principles of the British Constitution; the constitutional history and law of New Zealand; and comparative material drawn from the constitutional law of other countries. The relations between state and subject and civil liberties. The principles relating to British nationality and New Zealand citizenship.



Textbooks: Jennings, *The Law and the Constitution* (5th ed.); Wilson, *Cases and Materials on Constitutional and Administrative Law*; 1968 *Essays on Human Rights*, Keith (ed.).

For reference: Robson (ed.), *New Zealand: The Development of its Laws and Constitution* (2nd ed.); Street, *Freedom, The Individual and the Law* (Pelican, 2nd ed., 1967).

#### JURISPRUDENCE: 5864 (One paper)

Theories of the nature and basis of law. Conceptions and classifications of a legal system. Legal institutions. Sources of law. Analysis of the judicial process and the doctrine of precedents. Statutory interpretation.

For introductory reading: Lloyd, *The Idea of Law*.

Textbooks: Dias, *Jurisprudence* (2nd ed.); Lloyd, *Introduction to Jurisprudence* (2nd ed.).

For reference: Friedmann, *Legal Theory*; Salmond, *Jurisprudence*; Allen, *Law in the Making*; Cardozo, *The Nature of the Judicial Process*; Wasserstrom, *The Judicial Decision*; Stone, *Legal System and Lawyers' Reasoning*; Devlin, *The Enforcement of Morals*; Hart, *The Concept of Law*; Cross, *Precedent in English Law*; Oxford *Essays in Jurisprudence* (ed. Guest); Paton, *A Textbook of Jurisprudence*; Fuller, *The Morality of Law*. A detailed list of prescribed reading, arranged by topics, will be supplied at the beginning of the session.

#### ADMINISTRATIVE LAW: 5871 (One paper)

The principles of administrative law; in particular, an examination of the powers of government departments; public authorities and administrative tribunals, and a consideration of judicial review of the exercise of those powers. An examination of other methods of review of administrative action. The law relating to domestic tribunals.

Textbook: de Smith, *Judicial Review of Administrative Action* (2nd ed.).

For reference: Benjafield and Whitmore, *Australian Administrative Law* (3rd ed.); Paterson, *An Introduction to Administrative Law in New Zealand*, Robson (ed.), *New Zealand: The Development of its Laws and Constitution* (2nd ed.); Wade, *Administrative Law* (2nd ed.); Brett and Hogg, *Administrative Law* (2nd ed.).

Other reference books may be announced in class.

## CONFLICT OF LAWS: 5873 (One paper)

The law of domicile. The application of foreign law in New Zealand Courts. The limits of the jurisdiction of New Zealand Courts. The validity, operation, and enforcement of foreign judgments.

Textbook: Cheshire, *Private International Law* (7th ed.).

For reference: Dicey, *Conflict of Laws*; Inglis, *Conflict of Laws*.

## PLANNING LAW: 5876 (One paper)

The elements of the law of town and country planning and of land use control in New Zealand, together with related aspects of the laws of local government, housing, public health, land subdivision and the compulsory acquisition of land. The relationship between planning authorities and other local authorities, the courts and the central government. The social aspects of town and country planning and the need and justification of planning law in a free society.

Textbook: Robinson, *Law of Town and Country Planning* (2nd ed., 1968).

Reference books will be announced in class.

## COMPARATIVE LAW: 5881 (One paper)

A treatment of selected areas of law by a comparison between New Zealand law and the law of another country or other countries.

Textbooks: David, *Major Legal Systems in the World Today* (1968); Amos and Walton, *Introduction to French Law* (1967) Cohn, *Manual of German Law*, Vol. I, (1968).

For reference: Ryan, *The Civil Law*.

## INTERNATIONAL INSTITUTIONS: 5883 (One paper)

The structure, status and powers of selected universal and regional international organisations, including a consideration of their future role.

Textbooks: Bowett, *Law of International Institutions*; Sohn, *Basic Documents of International Law* (2nd edition); either Brierly, *Law of Nations* (6th edition) or Starke, *Introduction to International Law* (6th edition).

For reference: Sohn, *Cases on United Nations Law* (2nd edition).

Other reference books may be announced in class.



## INTERNATIONAL LAW: 5884 (One paper)

The principles of the law of nations in peace, war and neutrality and an introduction to the law of international organisation.

Textbooks: Brierly, *The Law of Nations* (6th edition); Starke, *An Introduction to International Law* (6th edition).

For reference: Briggs, *The Law of Nations*; Oppenheim, *International Law* (2 vols.); O'Connell, *International Law* (2 vols.); Schwarzenberger, *A Manual of International Law* (2 vols.).

## LEGAL HISTORY: 5885 (One paper)

Aspects of legal history in New Zealand and Great Britain.

Text and reference books to be announced in class.

## PROFESSIONAL CLASSES

An LL.B. candidate who wishes to qualify for admission as a barrister and solicitor is required, in addition to the LL.B. degree, to pass in the six subjects prescribed below:

## THE LAW OF CIVIL PROCEDURE: 6144 (One paper)

The jurisdiction and procedure of the Supreme Court and the Court of Appeal in civil cases, including probate and administration, but excluding bankruptcy. The jurisdiction and procedure of the Magistrate's Court in civil cases, including the procedure but not the substantive law on complaints under the Summary Proceedings Act. The principles of pleading. The drafting of documents.

Textbooks: Barton, *Judicature Act*; Wily, *Magistrates' Courts Practice* (6th edition); Sim, *Practice of the Supreme Court and Court of Appeal*.

For reference: Odgers, *Principles of Pleading and Practice in Civil Actions*; Curtin, *Small Debts Collection*.

CONVEYANCING AND DRAFTSMANSHIP: 6141  
(One paper)

Practical conveyancing in the prescribed classes of instruments comprising the following: agreements for sale; conditions of sale; transfers of land and interests therein; assignments of personalty; hire purchase agreements; mortgages and sub-mortgages; leases; agreements for lease; sub-leases; surrenders of lease; powers of attorney; bonds; partnership deeds; wills and settlements; appointments of new trustees. (Forms to be of a simple and usual character only.)

Text and reference books to be announced in class.

**THE LAW OF EVIDENCE: 6145 (One paper)**

The principles of the law of evidence in civil and criminal cases.

Textbooks: Cross, *Evidence* (2nd N.Z. edition); Cockle, *Cases and Statutes on Evidence* (10th edition).

For reference: Nokes, *Introduction to Evidence*; Adams on *Criminal Law*; Cowen and Carter, *Essays on the Law of Evidence*.

**LEGAL ETHICS AND ADVOCACY: 6142 (One paper)**

Preparation and presentation of cases before tribunals; the basic techniques of counsel when appearing in Court. A practitioner's ethical duties towards the Court, other practitioners and his clients and other members of the public.

Text and reference books to be announced in class.

**OFFICE ADMINISTRATION AND ACCOUNTING:**

6143 (One paper)

Elementary bookkeeping and trust account procedures. The Solicitors Audit regulations. Office systems. Office management.

Text and reference books to be announced in class.

**TAXATION AND ESTATE PLANNING: 5877**

(One paper)

The law relating to land and income tax, gift duty, death duty and conveyance duty. The principles of estate planning, with reference to the use of family trusts, companies and life insurance.

Textbooks: *Income Tax Cases* (available from the Department of English and New Zealand Law).



## MASTER OF LAWS AND HONOURS IN LAW (LL.M.)

### ADMINISTRATIVE LAW: (Two papers)

#### PRESCRIPTION:

5991, 5992 The control of administrative action; and the law, constitution and procedure of selected administrative tribunals.

### BANKING AND EXCHANGE CONTROL REGULATIONS: (Two papers)

#### PRESCRIPTION:

6061, 6062 The law and practice relating to banking and exchange control regulations in New Zealand.

NOTE: Students taking this subject for the LL.B. (Hons.) course should have passed in both the Law of Contract and Commercial Law and Personal Property.

### CONFLICT OF LAWS (Two papers)

#### PRESCRIPTION:

5996 General theories of conflict of laws (including comparative conflict of laws).

5997 The rules and principles of conflict of laws as applied in New Zealand, English and Commonwealth courts.

### CONSTITUTIONAL LAW: (Two papers)

#### PRESCRIPTION:

6001, 6002 The general principles of the British Constitution and the constitutional law of New Zealand including the constitutional history of New Zealand; and a comparative study of some aspects of the constitutions of Commonwealth and foreign countries.

### FAMILY LAW (Two papers)

#### PRESCRIPTION:

6009, 6010 Domestic relations law, matrimonial proceedings, and the law relating to children. Procedures for resolving matrimonial questions, and conciliation procedures, including a comparative study of procedures in the United States, Japan, and the Scandinavian countries. Sociological and medical questions relating thereto.

### INSURANCE LAW AND PRACTICE: (Two papers)

#### PRESCRIPTION:

6066, 6067 The law and practice of non-marine insurance in New Zealand.

NOTE: Students taking this subject for the LL.B. (Hons.) course should have passed in the Law of Contract.

**INTERNATIONAL LAW (Two papers)****PRESCRIPTION:**

6014, 6015 The principles and rules of international law; the role of law in international relations; and the structure, status and powers of selected universal and regional international organisations.

**JURISPRUDENCE (Two papers)****PRESCRIPTION:**

6020 The nature and function of rules in the legal system; the judicial process; the nature of legal reasoning; ratio decidendi and obiter dictum; the jurisprudential analysis of selected legal concepts.

6021 The interrelation of linguistic analysis and jurisprudence; the relationship of law and morals; the analysis of justice; selected aspects of legal theory.

**LAND LAW (Two papers)****PRESCRIPTION:**

6025, 6026 The history and principles of the law of real property and chattels real.

**THE LAW OF BODIES CORPORATE AND  
UNINCORPORATE (Two papers)****PRESCRIPTION:**

6031, 6032 The principles of the law as to corporations aggregate with special reference to companies incorporated under the Companies Act. The financial structures of commercial and industrial organisations and financial and legal consideration affecting the formation, growth, control, amalgamation and reconstruction of business enterprises. The law relating to unincorporated bodies and industrial unions.

**THE LAW OF CONTRACT (Two papers)****PRESCRIPTION:**

6036, 6037 The history and principles of the law of contract, including the law as to negotiable instruments, and other special classes of contracts.

**THE LAW OF TORTS (Two papers)****PRESCRIPTION:**

6051, 6052 The history and principles of the law of torts.

**SALES AND SALES FINANCING (Two papers)****PRESCRIPTION:**

6041, 6042 The law and practice relating to the financing of inland sales in New Zealand.



NOTE: Students taking this subject for the LL.B. (Hons.) course should have passed in the Law of Contract, Commercial Law and Personal Property and in Company Law and Partnership.

### TAXATION (Two papers)

#### PRESCRIPTION:

6046, 6047 The principles of the taxation statutes, and their implications in relation to selected commercial problems and family transactions.

NOTE: Estate and gift duties are covered in the subject 'Trusts and Estate Planning'.

### TRUSTS AND ESTATE PLANNING (Two papers)

#### PRESCRIPTION:

6056, 6057 The history and principles of equity with particular reference to the law of trusts. Estate and gift duties. The principles of estate planning.

Classes may be arranged in the above subjects, but it is not possible to offer tuition in all subjects in any one year.

## DEPARTMENT OF MATHEMATICS

*Professor Seelye (Head of Department)*

*Professor Vere-Jones*

<i>Mr Patterson</i>	<i>Mr Harvie</i>	<i>Mr Hoe</i>	
<i>Dr Harper</i>	<i>Dr Dawkins</i>	<i>Mr Hutchings</i>	
<i>Mr Malcolm</i>	<i>Dr L. C. Johnston</i>	<i>Mr Pledger</i>	<i>Dr Roper</i>
<i>Dr Rhodes-Robinson</i>	<i>Dr Wake</i>	<i>Mr Ansell</i>	<i>Mrs Pledger</i>
<i>Mrs Stephenson</i>	<i>Mr Ansley</i>	<i>Mr Laing</i>	

### GENERAL MATHEMATICS: 3791, 3792

#### PRESCRIPTION:

3791, 3792 Algebra, including an introduction to sets and matrices.

Calculus: techniques of differentiation and integration. Introduction to probability and statistics.

Textbooks: Lipschutz, *Finite Mathematics*; Mendenhall, *Introduction to Statistics*; Hilton, *Differential Calculus* (optional).

General Mathematics is a course in mathematical and statistical techniques for students advancing in other subjects, such as biological or social science. This unit may not be credited towards a degree containing any other mathematics units, and so should not be taken by any student who may wish to proceed to a Stage II unit in the Mathematics Department.

### PURE MATHEMATICS I: 3761, 3762

#### PRESCRIPTION:

3761, 3762: Algebra: set notation; the number system; introduction to matrices, linear equations, and small determinants; polynomials.

Calculus: Functions, derivatives and definite integrals; properties of elementary functions.

Geometry: Vector geometry of lines and planes in two and three dimensions. Elementary properties of the circle, parabola, and rectangular hyperbola. Introduction to projective geometry, including ideal elements, principle of duality, cross ratio, theorems of Pappus and Desargues.

Textbooks: Macbeath, *Elementary Vector Algebra*; Maxwell, *Elementary Co-ordinate Geometry*; Maxwell, *Geometry for Advanced Pupils*; Knott, *Four-figure Mathematical Tables*; Randolph, *Calculus*; Ayres, *Modern Algebra*; Cohn, *Linear Equations*.

Candidates for this unit may not offer Comprehensive Mathematics I.



## COMPREHENSIVE MATHEMATICS I: 3771, 3772

## PRESCRIPTION:

3771, 3772 Elementary topics in algebra and geometry. Mathematical methods: calculus, vectors and analytical geometry, with applications including mechanics.

Textbooks: Randolph, *Calculus*; Maxwell, *Elementary Coordinate Geometry*; Maxwell, *Geometry for Advanced Pupils*; Bullen, *Theory of Mechanics*; Macbeath, *Elementary Vector Algebra*; Ayres, *Modern Algebra*; Cohn, *Linear Equations*; Knott, *Four-figure Mathematical Tables*.

This unit may be offered by students who have reached an adequate standard in Mathematics for the University Bursaries or Entrance Scholarships examination or the equivalent. Such students will find less repetition of past work in this course than they would find in Pure and Applied Mathematics I.

## PURE MATHEMATICS II: 3801, 3802

## PRESCRIPTION:

## 3801 ALGEBRA AND GEOMETRY:

Algebra: linear algebra, including theory of vector spaces, matrices, determinants, and quadratic forms; groupoids; partial orderings.

Cross-ratio properties of conics; coaxial circles; inversion. Further metrical properties of conics, including the ellipse and hyperbola; line coordinates; reduction of the general second degree equation.

Further solid analytical geometry, including skew lines and the sphere.

## 3802 CALCULUS AND ANALYSIS:

Calculus: A course of advanced calculus including: the methods of differentiation and integration of functions of several variables; elementary differential equations; Fourier series; elementary differential geometry.

Analysis: The real number system and an introduction to real analysis for functions of one variable; the elementary functions with complex variable.

Textbooks: Maxwell, *Elementary Co-ordinate Geometry*; Maxwell, *Geometry for Advanced Pupils*; Green, *Algebraic Solid Geometry*; Sawyer, *Prelude to Mathematics*; Randolph, *Calculus*; Birkhoff & MacLane, *A Survey of Modern Algebra*.

CALCULUS: Students who wish to take Calculus lectures only of Stage II or Stage III may do so provided they have covered the work in calculus of the preceding year or years.

The prerequisite is either Comprehensive Mathematics I or Pure Mathematics I.

PURE MATHEMATICS III: 3851, 3852

PRESCRIPTION:

3851 ALGEBRA AND GEOMETRY:

Elementary theory of some algebraic structures.

Plane projective geometry of points, lines and conic and linear systems thereof; Euclidean specialisations of the foregoing.

Solid analytical geometry, including simpler properties of the quadric surfaces.

3852 REAL AND COMPLEX ANALYSIS:

An introduction to metric spaces and continuous functions between metric spaces; the concepts of a normed linear space and an inner product space.

Selected topics in real analysis.

Differentiation of functions between (finite dimensional) euclidean spaces; integration and Stokes's theorem.

An introduction to the calculus of functions of a complex variable, including Cauchy's theorem and its applications.

Textbooks: Tuller, *A Modern Introduction to Geometries*; Green, *Algebraic Solid Geometry*; Birkhoff & MacLane, *A Survey of Modern Algebra*; Goldberg, *Methods of Real Analysis*; Woll, *Functions of Several Variables*; Spiegel, *Complex Variables*, or Pennisi, *Elements of complex variables*.

HALF-UNITS

PRESCRIPTION:

Pure Mathematics II (a) 3801 as prescribed for Pure Mathematics II.

Pure Mathematics II (b) 3802 as prescribed for Pure Mathematics II.

Pure Mathematics III (a) 3851 as prescribed for Pure Mathematics III.

Pure Mathematics III (b) 3852 as prescribed for Pure Mathematics III.

APPLIED MATHEMATICS I: 3781, 3782

PRESCRIPTION:

3781, 3782 Introduction to the principles of Applied Mathematics including an account of the kinematics, dynamics and statics of particles and rigid bodies and a short introduction to the properties of continuous fluids in equilibrium. Emphasis will be placed on the application of mathematical techniques as they arise in the discussion of these problems.

Textbook: Bullen, *Theory of Mechanics*; Knott, *Four-figure Mathematical Tables*.

Candidates for this unit may not offer Comprehensive Mathematics I.



## APPLIED MATHEMATICS II: 3821, 3822

## PRESCRIPTION:

3821 Mechanics of particles and of rigid bodies with continued emphasis on mathematical techniques.

Kinematics and dynamics of Special Relativity.

3822 Vector analysis and potential theory with applications from gravitation and electrostatics.

The prerequisite is either Comprehensive Mathematics I or both Applied Mathematics I and Pure Mathematics I or II.

Textbooks: Green and Gliddon, *General Degree Applied Mathematics*; Spiegel, *Vector Analysis*; Rutherford, *Classical Mechanics*; Rindler, *Special Relativity*.

## APPLIED MATHEMATICS III: 3871, 3872

## PRESCRIPTION:

3871 Introduction to the problems of continuum mechanics including elasticity, wave motion, heat conduction and hydrodynamics.

3872 Classical mechanics including Lagrange's equations and Hamilton's principle. Mathematical theory of electricity and magnetism leading to Maxwell's equations.

Pure Mathematics II is a prerequisite.

Textbooks for paper 3871: Long, *Mechanics of Solids and Fluids*; Weinberger, *A First Course in Partial Differential Equations*; for paper 3872: Ferraro, *Electromagnetic Theory*; Goldstein, *Classical Mechanics*.

## HALF-UNITS

## PRESCRIPTION:

Applied Mathematics II (a) 3821 as prescribed for Applied Mathematics II.

Applied Mathematics II (b) 3822 as prescribed for Applied Mathematics II.

Applied Mathematics III (a) 3871 as prescribed for Applied Mathematics III.

Applied Mathematics III (b) 3872 as prescribed for Applied Mathematics III.

STATISTICAL AND NUMERICAL MATHEMATICS II:  
3811, 3812

## PRESCRIPTION:

## 3811 PROBABILITY AND STATISTICS:

Probability theory. Standard distributions. Derived distributions. Decision problems (an introduction to the theory of estimation and tests of statistical hypotheses).

3812 NUMERICAL METHODS AND COMPUTER PROGRAMMING:

Finite difference methods. Polynomial interpolation. Numerical integration. Solution of algebraic and transcendental equations. Approximate representation of functions by orthogonal polynomials. Solution of systems of linear equations by matrix methods.

Introduction to digital computers. An algorithmic programming language (either FORTRAN or ALGOL).

Comprehensive Mathematics I or Pure Mathematics I or II is a prerequisite, and current or past enrolment in Pure Mathematics II is recommended. The attainment of a satisfactory standard in computing methods is part of the requirements for the granting of terms.

Textbooks: Freund, *Mathematical Statistics*; Scheid, *Numerical Analysis*.

STATISTICAL AND NUMERICAL MATHEMATICS III:

Two papers from 3861, 3862, 3863

PRESCRIPTION:

3861 NUMERICAL METHODS:

Computational methods of linear algebra. Numerical solution of ordinary differential equations, partial differential equations, and integral equations.

3862 MATHEMATICAL STATISTICS:

Statistical inference and decision theory. Design of experiments. Linear programming.

3863 PROBABILITY:

Probability theory and stochastic processes.

Pure Mathematics II is a prerequisite, and current or past enrolment in Pure Mathematics III is recommended. The attainment of a satisfactory standard in computing methods is part of the requirements for the granting of terms.

Textbooks: Graybill, *Introduction to linear statistical models*; Lindley and Miller, *Cambridge Elementary Statistical Tables*; Fis, *Probability theory and mathematical statistics*.

HALF-UNITS

PRESCRIPTION:

Statistical Mathematics II (a) 3811 as prescribed for Statistical and Numerical Mathematics II.

Numerical Mathematics II (b) 3812 as prescribed for Statistical and Numerical Mathematics II.

Numerical Mathematics III (a) 3861 as prescribed for Statistical and Numerical Mathematics III.



Statistical Mathematics III (b) 3862 as prescribed for Statistical and Numerical Mathematics III.

Statistical Mathematics III (c) 3863 as prescribed for Statistical and Numerical Mathematics III.

### MATHEMATICS FOR B.A. (HONS.) AND B.Sc. (HONS.)

Five papers chosen from those listed below. Except in special circumstances, these will include 3901, 3902 and at least one of 3903 and 3914.

- 3901 Algebra.
- 3902 Integration, Measure, and Hilbert Spaces.
- 3903 Differential Equations of Applied Mathematics.
- 3904 Quantum mechanics.
- 3905 Algebraic topology and Geometry.
- 3906 Fluid dynamics.
- 3907 General topology and Analysis.
- 3908 Geometry.
- 3909 Foundations of Mathematics.
- 3910 Special and general relativity.
- 3912 Dynamical meteorology.
- 3913 Mathematical statistics.
- 3914 Probability and Stochastic Processes.
- 3915 Special Topic.

Textbooks: For paper 3901; Birkhoff and MacLane, *A Survey of Modern Algebra*; for paper 3902: Bartle, *The Elements of Integration*; Berberian, *Introduction to Hilbert Space*; for paper 3903: Duff and Naylor, *Differential Equations of Applied Mathematics*; for paper 3904: Leech, *Classical Mechanics*; Newing & Cuninghame, *Quantum Mechanics*; for paper 3905: Massey, *Algebraic Topology: An Introduction* or Greenberg, *Lectures on Algebraic Topology*; O'Neill, *Elementary Differential Geometry*; for paper 3906: Goldstein, *Modern Developments in Fluid Dynamics*, Vol. I; Rutherford, *Fluid Dynamics*; for paper 3907: Gemignani, *Elementary Topology* or Simmons, *Introduction to Topology and Modern Analysis*; Duncan, *The Elements of Complex Analysis* or Pennisi, *Elements of Complex Variables*; for paper 3908: Semple and Kneebone, *Algebraic Projective Geometry*; for paper 3909: Wilder, *Foundations of Mathematics*; for paper 3910: Lawden, *Introduction to Tensor Calculus and Relativity*; for paper 3912: Thompson, *Numerical Weather Analysis and Prediction*; *Selected Papers on the Theory of Thermal Convection*, ed. Saltzmann.

Students intending to proceed to B.A. (Hons.) or B.Sc. (Hons.) should discuss their courses with the Head of the Department toward the end of their final B.A. or B.Sc. year. Those proceeding to B.A. (Hons.) are strongly recommended to include in their B.A. course at least a Reading Knowledge of French or German or Russian.

A candidate offering paper 3903 should normally have included Applied Mathematics III (a) in his B.A. or B.Sc. course. A candidate offering paper 3914 should normally have included Statistical Mathematics III (c) in his B.A. or B.Sc. course.

A candidate for B.A. (Hons.) may, instead of paper 3903 or 3914, offer a suitable paper in a subject other than mathematics. A student intending to do this should plan his B.A. course appropriately, and should discuss it with the Head of the Department as early as possible.

#### MATHEMATICS FOR M.A. AND M.Sc.

A candidate who has been admitted to the degree of B.A., or B.Sc., with First or Second Class Honours may be awarded the degree of M.A., or M.Sc., on the satisfactory completion of additional work prescribed by the Professorial Board.

##### PRESCRIPTION:

Two papers on special topics in mathematics (3921, 3922), together with a thesis; the thesis is of more value than the two papers.

The completion of the prescribed additional work required for M.A., or M.Sc., normally occupies one year of full-time work.

Students intending to proceed to M.A., or M.Sc., should discuss their courses with the Head of the Department toward the end of their B.A. (Hons.) or B.Sc. (Hons.) year.



## DEPARTMENT OF MUSIC

Professor Page

Associate-Professor Lilburn

Mr Farquhar

Miss Nielsen

Miss McLeod

MUSIC PRELIMINARY: diatonic and chromatic harmony  
in four parts.

English Hymnal (Oxford, 1933 edition, hymns in four parts).

This is a course for students wishing to take Music I who have not attained the required standard in four-part harmony. It is designed as preparation for entry into Music I in a subsequent year.

NOTE: It is not essential for students to purchase scores of the prescribed works for the *history* papers of Music I, II and III; students are however advised to procure their own copies of prescribed works for the *analysis* papers of Music I, II and III.

### MUSIC IA

(For students who do not intend to advance to Music II)  
PRESCRIPTION:

4522 An elementary general knowledge of the social history and development of western music from A.D. 300 to the present day.

Questions on the historical and musical setting of selected standard works.

Bach: *Double Violin Concerto in D minor*; Beethoven: *Symphony No. 7*; Liszt: *Faust Symphony*; Stockhausen: *Gesang der Junglinge*; Stravinsky: *The Rite of Spring*; Webern: *Six Pieces for Orchestra, Op. 6*.

Recommended reading David Boyden, *An Introduction to Music*; Peter Garvie, *Music and Western Man*; Donald Jay Grout, *A History of Western Music*.

4523 An analytical study of the materials and forms of music.

Selected preludes and fugues from Bach, *Welltempered Clavier*, Books I and II (Lea Pocket Scores 1a/1b); selected Beethoven piano sonatas.

No candidate shall be deemed to have passed Music I unless he satisfies the requirements of the examiners in paper 4523.

This unit is designed as a terminal course and, except with the approval of the Head of Department, does not fulfil the prerequisites for Music II. Students who want to proceed to higher stages of Music should take Music IB (see below).

## MUSIC IB

## PRESCRIPTION:

4524 The social history and development of western music during the period A.D. 300-1750.

Questions on the historical and musical setting of selected prescribed works.

Bach: *St Matthew Passion*; *Partita No. 4 in D major*; Dufay: *Missa Caput*; Handel, selected *Organ Concerti*; Machaut: *Messe de Notre Dame*; Monteverdi: *Coronation of Poppea*; Purcell: *Dido and Aeneas*; Palestrina: *Missa Aeterna Christi Munera*.

Recommended reading: *New Oxford History of Music*; Bukofzer, *Music in the Baroque Era*; Paul Henry Lang, *Music in Western Civilisation*; Gustave Reese, *Music in the Renaissance*.

4525 Technical analysis of musical examples from the prescribed period; aspects of style, form and notation.

Before students can be accepted for enrolment in Music I, they must satisfy the Head of Department of Music that they have attained a required standard in the writing of four-part harmony. (The following will be accepted as evidence of such attainment: a pass in Music in the School Certificate, University Entrance, Bursary or Scholarship examinations. Other students are required to visit the Department for a test and interview.)

Students wishing to take Music I who have not attained a sufficient standard in the writing of four-part harmony are advised to take the Music Preliminary course as a preparation for entry in a subsequent year.

## MUSIC II

## PRESCRIPTION:

4562 The social history and development of western music during the period 1750-1900.

Recommended reading: Paul Henry Lang, *Music in Western Civilisation*; Jacques Barzun, *The Age of Berlioz*.

4563 Prescribed works and their composers: the historical and musical setting.

Mozart: *The Magic Flute*; selected Pianoforte Concerti; Beethoven: *Symphony No. 3 in E flat*; *Quartet, Op. 132*; Haydn: *Nelson Mass*; Schubert: *Die Winterreise*; Chopin: *Ballades*; Berlioz: *Symphonie Fantastique*; Mahler: *Symphony No. 1*.

4564 Technical analysis of musical examples from the prescribed period.



Haydn: *Piano Sonatas* (Vol. IV Lea Pocket Score 104); Mozart: *Piano Concerti in A major, K. 488 and D minor, K. 466*; selected Beethoven piano sonatas (Nos. 21-32), (Lea Pocket Scores 14 and 15); Schubert: '*Schwanengesang*' and '*Die Schöne Mullerin*' cycles (Lea Pocket Score 23); Chopin: *Etudes*, (Lea Pocket Score 44); Mahler: *Songs of a Wayfarer*; Mussorgsky: *Nursery song cycle*.

No candidate shall be deemed to have passed Music II unless he satisfies the requirements of the examiners in paper 4564.

### MUSIC III

#### PRESCRIPTION:

4612 The social history and development of western music during the period 1900 to the present day.

Recommended reading: Joseph Machlis, *Introduction to Contemporary Music*; H. H. Stuckenschmidt, *Twentieth-Century Music*; (World University).

4613 Critical and philosophical evaluations of prescribed 20th-century works, knowledge of their historical and musical settings, and acquaintance with the writings of the composers.

Berio: *Momenti*; Boulez: *Le Marteau sans Maître*; Britten: *Serenade for Tenor, Horn and Strings*; Cage: *Aria with Fontana Mix*; Hindemith: *Mathis der Maler*; Messiaen: *Trois Petites Liturgies*; Penderecki: *Threnody*; Shostakovich: *Symphony No. 1*; Stockhausen: *Gruppen*; Stravinsky: *Movements for Piano and Orchestra*; *Apollo*; Xenakis: *Orient-Occident*.

Recommended reading: Alan Walker, *An Anatomy of Musical Criticism*.

4614 Technical analysis of musical examples from the prescribed period.

Debussy: *Preludes for Piano*; Book I; Stravinsky: *Rite of Spring*; Bartok: *String Quartet No. 4*; Webern: *Five Pieces for String Quartet, Op. 5*; *Symphonie, Op. 21, Konzert, Op. 24; Variations for Orchestra, Op. 30*.

No candidate shall be deemed to have passed Music III unless he satisfies the requirements of the examiners in paper 4614.

### ANCIENT AND ORIENTAL MUSIC I

#### PRESCRIPTION:

4531 Social and philosophical significance of ancient and oriental music.

4532 General technical analysis, knowledge of musical systems, and a broad acquaintance with primitive and oriental instruments.

History of Music in Sound, Vol. 1 (Oxford).

Recommended reading: Curt Sachs, *The Rise of Music in the Ancient World, East and West*; *New Oxford History of Music, Vol. I*; C. M. Bowra, *Primitive Song*.

## MUSIC EDUCATION I

## PRESCRIPTION:

4571 Basic principles of education.

4572 Score-reading, sight-reading, aural training and elementary conducting.

C. S. Lang, *Score-Reading Exercises Book II*

## ACOUSTICS AND ORCHESTRATION II

## PRESCRIPTION:

4535 A study of orchestral techniques with special reference to the classical orchestra.

Piston: *Orchestration*.

4536 Basic acoustics.

Set text: Jeans: *Science and Music*.

Recommended reading: Alexander Wood, *The Physics of Music*; C. A. Taylor, *The Physics of Musical Sounds*; Bergeijk, Pierce and David, *Waves and the Ear*.

## ACOUSTICS AND ORCHESTRATION III

## PRESCRIPTION:

4584 A study of orchestral techniques with special reference to late romantic and 20th-century practice.

Piston, *Orchestration*.

4585 Advanced acoustics.

Alexander Wood: *The Physics of Music*; C. A. Taylor: *The Physics of Musical Sounds*; Parkin and Humphries: *Acoustics, Noise and Buildings*.

## COMPOSITION I

## PRESCRIPTION:

4708 Composition in selected styles from the Middle Ages to the early baroque period, including mediaeval and Renaissance rhythmic techniques and 16th-century counter-point.

Thurston Dart: *Invitation to Medieval Music*, (Stainer and Bell); Machaut: *Messe de Notre Dame*; Palestrina: *Missa Aeterna Christi Munera*; Dufay: *Missa Caput*.

## COMPOSITION II

## PRESCRIPTION:

4709 Composition in selected styles from the late baroque and classical periods, including keyboard and string music in the styles of Bach, Haydn and Mozart.

Bach: *Orgelbüchlein* (Lea Pocket Score 32); *Welltempered Clavier, Book I*; *Two and Three Part Inventions*; selected Haydn and Mozart string quartets and piano sonatas.



## COMPOSITION III

## PRESCRIPTION:

4710 Composition in selected styles from the romantic period to the 20th-century including keyboard and instrumental music in the styles of Schubert, Chopin, Debussy, Stravinsky, and Webern.

Chopin: *Piano Preludes*; Mussorgsky: *Boris Godunov* (excerpts); Stravinsky: *Three Pieces for String Quartet*; Bartok: *Divertimento*; Schoenberg: *Six Little Piano Pieces*; Webern: *Five Canons* Op. 16 for Soprano, Clarinet and Bass Clarinet; *Piano Variations*, Op. 27; Penderecki: *Threnody*; Varese: *Octandre*.

(Examinations for Composition I, Composition II and Composition III shall be based on assignments of work completed during the year).

MUSICAL PERFORMANCE I: 4540

MUSICAL PERFORMANCE II: 4591

MUSICAL PERFORMANCE III: 4641

## PRESCRIPTION:

(i) Performance of not less than three works chosen in consultation with the candidate's tutor and prepared under his supervision.

(ii) Sight-reading and musicianship tests.

(iii) Knowledge of repertoire and of the style, form and historical background of the works performed.

(iv) Appropriate related skills, e.g. accompaniment for pianists, extemporisation for organists.

Individual tuition and training in concerted performance will be arranged.

### HISTORY AND LITERATURE OF MUSIC FOR B.A. WITH HONOURS AND FOR B.MUS. WITH HONOURS

(Four papers from 4661, 4662, 4663, 4664, 4666, 4668, 4669, 4670, 4671, 4672, 4673, 4674).

## PRESCRIPTION:

4661 A special topic or period of music history.

4662 Musical criticism and aesthetics: a study of their history, theory and procedures.

4663 The history of music theory: a study of selected theoretical treatises from the 17th-century onwards. The relation of theory to practice.

4664 Musical instruments of the Renaissance and the Baroque. A survey of musical instruments, their history and structure; matters of performance in relation to the music written for them. A study of specified 16th and 17th century treatises on musical instruments.

4666 The history and practical problems of musical notation from c.A.D. 900 to the present day; neumes, rhythmic modes, tablatures, modern notation and scoring.

4668 A special field of oriental or primitive music.

4669 A detailed study of the works and writings of a particular 20th-century composer.

4670 Popular music in the 20-century: a study of harmonic, orchestrational and electronic techniques. The social background.

4671 A special field of music education.

4672 The history of music theatre, ancient and modern, oriental and occidental.

4673 Psychological meaning and effect in music: modern theories of musical language and communication.

4674 The nature of rhythm: a study of pulse, meter, accentuation, stress and tempo.

### HISTORY AND LITERATURE OF MUSIC FOR M.A. (BY THESIS)

A candidate who has been admitted to the degree of B.A. with Honours may be awarded the degree of M.A. on presenting a satisfactory thesis. See M.A. course regulations.

### THE DEGREE OF BACHELOR OF MUSIC WITH HONOURS

A candidate for the degree shall present himself for examination in one of the following options: (a) History and Literature of Music, (b) Composition, (c) Performance.

### HISTORY AND LITERATURE OF MUSIC

(Four papers from 4661, 4662, 4663, 4664, 4666, 4668, 4669, 4670, 4671, 4672, 4673 and 4674 as defined for History and Literature of Music for B.A. with Honours).

### COMPOSITION

#### PRESCRIPTION:

(1) Two papers from 4661, 4666, 4668, 4669, 4670, 4672, 4673 and 4674 as defined for History and Literature of Music for B.A. with Honours.

(2) 4683: Composition: instrumental, vocal, or instrumental and vocal.

(3) Either 4684: Advanced study of 20th-century orchestration or 4685: Electronic composition and *musique concrete*.

Examinations in 4683, 4684 and 4685 shall be based on assignments of work completed during the year.



## PERFORMANCE

## PRESCRIPTION:

(1) Two papers from 4661, 4662, 4664, 4666, 4668, 4669, 4673 and 4674 as defined for History and Literature of Music for B.A. with Honours.

(2) Two practical examinations: (a) Solo performance of prescribed works; (b) Performance and specialised knowledge of style and repertoire of a prescribed period.

## THE DEGREE OF MASTER OF MUSIC

A candidate who has been admitted to the degree of Bachelor of Music with Honours may be awarded the degree of M.Mus. by keeping terms and presenting an original composition or compositions. See M.Mus. regulations.

## DEPARTMENT OF PHILOSOPHY

Professor Hughes

Associate Professor Hudson

Dr Cresswell

Mr Parkin

Mr Iorns

In addition to studying the textbooks and set books students of each class will be expected to undertake further reading as directed by their teachers.

### PHILOSOPHY I: 4711, 4712

#### PRESCRIPTION:

4711, 4712 (i) Philosophical problems and methods. The main topics dealt with will be: Words and the world; knowledge and belief; minds and bodies; free-will; the existence of God; perceiving the world. (ii) Elementary Logic. (Note: (i) will occupy about three-quarters of the course and of the final examination.)

Textbooks: Hospers, *Introduction to Philosophical Analysis* (second edition), chapters 1-8; Hughes and Londey, *The Elements of Formal Logic*, chapters 1-11.

### HISTORY OF PHILOSOPHY: 4721, 4722

#### PRESCRIPTION:

4721, 4722 A survey of the history of Western philosophy from the early Greeks to the nineteenth century. The study of set texts.

Set books: Plato, *Phaedo*; Descartes, *Discourse on Method* and *Meditations*; Berkeley, *Three Dialogues between Hylas and Philonous*.

Textbook: Thilly and Wood, *A History of Philosophy*.

A unit of Stage I level. A pass in this unit will entitle a candidate to enrol in Philosophy II, but students who intend to advance Philosophy to Stage II or beyond are advised to take Philosophy I in preference to (or in addition to) History of Philosophy.

### PHILOSOPHY II: 4751, 4752

#### PRESCRIPTION:

4751 Theory of Knowledge.

Textbooks: Ryle, *The Concept of Mind*, chapters I, II, V, VI and VIII; Flew (ed.), *Logic and Language* (First and Second Series); Chappell (Ed.), *The Philosophy of Mind*; Woozley, *Theory of Knowledge*; Ayer, *The Problem of Knowledge*.

4752 Ethics.



Textbooks: J. S. Mill, *Utilitarianism* (Everyman edition); Moore, *Principia Ethica* (Selections); Hare, *The Language of Morals*; Kant, *Groundwork of the Metaphysics of Morals* (required edition: Paton, *The Moral Law*).

Supplementary texts: Foot (ed.), *Theories of Ethics*; Paton, *The Categorical Imperative*.

Before enrolling in Philosophy II a candidate must have obtained a pass either in Philosophy I or in History of Philosophy. A candidate who advances to Philosophy II from History of Philosophy may enrol concurrently in Philosophy II and Philosophy I. He may not, however, be credited with a pass in Philosophy I in any year subsequent to that in which he passes Philosophy II.

#### LOGIC II: 4761, 4762

##### PRESCRIPTION:

4761 Propositional Calculus: Lower Predicate Calculus.

4762 Elementary Set Theory; Modal Logic; modern Syllogistic Logic.

Textbooks: Hughes and Londey, *The Elements of Formal Logic*; Lemmon, *Introduction to Axiomatic Set Theory*; Hughes and Cresswell, *An Introduction to Modal Logic*.

Before enrolling in this class a candidate must have obtained a pass either in Philosophy I or in History of Philosophy or in Pure Mathematics I or in Pure Mathematics II or in Comprehensive Mathematics. Candidates who have not taken Philosophy I are recommended to familiarise themselves with the material covered in Chapters 1-11 of Hughes and Londey before the class meets.

NOTE: A candidate who has passed Philosophy II before 1965 shall not be credited with a pass in Logic II.

#### PHILOSOPHY III: 4801, 4803, 4804, 4805, 4806.

##### PRESCRIPTION:

Any three of the following:

4801 History of Philosophy; Greek philosophy, with special emphasis on the development of Plato's metaphysics.

Set books: Plato, *Phaedo*, *Republic* (Books V-VII); *Parmenides*. (All contained in Allen, *Greek Philosophy: Thales to Aristotle*).

4803 Ethics.

Textbooks: Aristotle, *The Nicomachean Ethics* (Penguin Edition); Melden (ed.), *Essays in Moral Philosophy* (selections).

Supplementary text: Walsh and Shapiro (eds.), *Aristotle's Ethics, Issues and Interpretations*.

4804 Philosophy of Science. The course will include a treatment of the following topics: observation and discovery; types of scientific argument; explanation and description; presuppositions of science; theories of scientific concepts.

Textbooks: Toulmin, *The Philosophy of Science*; Popper, *The Logic of Scientific Discovery*; Hanson, *Patterns of Discovery*.

4805 Logic.

Textbook: Hughes and Londey, *The Elements of Formal Logic*.

4806 Topic to be announced.

Before enrolling in this class a candidate must have obtained a pass in Philosophy II. (Note: Logic II is not a sufficient prerequisite.)

NOTE: (1) A candidate who has obtained a pass in Philosophy II before 1965 shall not offer paper 4805.

(2) No candidate shall be credited with a pass in Logic II and also with a pass in paper 4805 for Philosophy III.

## PHILOSOPHY FOR B.A. WITH HONOURS

Four papers from 4851, 4852, 4853, 4854, 4855.

### PRESCRIPTION:

4851 History of Philosophy.

4852 Logic.

4853 Metaphysics and Epistemology.

4854 Philosophy of Values.

4855 Analytical Philosophy.

The prescribed authors for paper 4851 may vary from year to year.

Textbook recommended for paper 4852: Mendelson, *Introduction to Mathematical Logic*.

A candidate offering paper 4852 must have obtained a pass in Logic II. This requirement may be waived at the discretion of the Head of the Department, but normally the exercise of this discretion will be limited to candidates who

- (a) pass a written departmental test in logic at the appropriate level, and
- (b) have been credited with passes in two Stage III units.



The topic for paper 4854 in 1970 will be the philosophy of law with special reference to the relation between law and morality.

### PHILOSOPHY FOR M.A. (BY THESIS)

A candidate who has been admitted to the degree of B.A. with Honours may be awarded the degree of M.A. on presenting a satisfactory thesis. See M.A. course regulations.

## DEPARTMENT OF PHYSICS

Professor Walker ( <i>Head of Department</i> )			
Professor Barber		Professor Evison	
Professor Chapman		Professor Beaglehole	
Associate-Professor Gould		Associate-Professor Christoffel	
Mr Mawdsley	Mr Nixon	Dr Shirtcliffe	Dr Whitesell
Mr Gellen	Dr P. B. Johnson	Dr D. J. Sullivan	
Mr Callaghan	Mr Bartle	Mr Falconer	
Mr Clark		Mr Calhaem	

NOTE: (i) A student intending to proceed to an Honours degree in Physics must include the following units in his course unless exempted from any of these on entry:

Physics I, Physics II, Physics III,  
Pure Mathematics I (or Comprehensive Mathematics I),  
Pure Mathematics II,  
Chemistry I.

The inclusion of the following half-units is also strongly recommended:

Electronic and Radio Physics III (a),  
Pure Mathematics III (b),  
Applied Mathematics II (b).

(ii) Where more than one edition of a specified textbook exists, students should obtain the latest edition.

### GENERAL PHYSICS: 4921, 4922

#### PRESCRIPTION:

4921, 4922 An introduction to basic phenomena and ideas in physics, with some reference to the historical development of the subject and its significance in technology.

Three lectures and two hours laboratory work per week.

Textbook: Swenson and Woods, *Physical Science for Liberal Arts Students*.

Recommended supplementary reading: Ripley, *The Elements and Structure of the Physical Sciences*.

General Physics is a course in physics suitable for Arts and other students not taking the degree of Bachelor of Science. General Physics cannot be credited as a unit for the B.A. degree if Physics I is taken. General Physics cannot be credited as a unit for the B.Sc. degree except under the conditions which govern B.A. units generally.



## PHYSICS I: 4901, 4902

## PRESCRIPTION:

4901, 4902 General introduction to physics, including mechanics and the general properties of matter, heat, light, sound, electricity and magnetism, atomic physics.

These classes cover the work prescribed for the B.A. and B.Sc. (Stage I) syllabus. A mathematical background equivalent to University Entrance will be assumed. Previous study of Physics to at least University Entrance standard is desirable.

Students are required to satisfy the Department in certain test examinations, to complete the prescribed course of experiments and to pass a practical examination.

Textbook: Shortley and Williams, *Elements of Physics*.

Recommended supplementary reading for more advanced students: Halliday and Resnick, *Physics*, Parts I and II.

## PHYSICS II: 4941, 4942

## PRESCRIPTION:

4941 Electricity, electronics, atomic and modern physics.

4942 General physics, heat, optics.

For prerequisites see B.Sc. course regulations.

PRACTICAL WORK: Students must do six hours' practical work per week. Times to be arranged.

Textbooks: Duffin, *Electricity and Magnetism*; Stephen, *Electrical Circuit Analysis*; Jenkins and White, *Fundamentals of Optics*; Roberts, *Heat and Thermodynamics*; Kerwin, *Atomic Physics*; Newman and Searle, *The General Properties of Matter*.

Selected reference texts: Allen and Maxwell, *A Textbook of Heat*, Part II; Zemansky, *Heat and Thermodynamics*; Rossi, *Optics*; Strong, *Concepts of Classical Optics*; Peck, *Electricity and Magnetism*; Braddick, *The Physics of Experimental Method*.

## HALF-UNITS

## PRESCRIPTION:

Physics II (a) 4941 as prescribed for Physics II.

Physics II (b) 4942 as prescribed for Physics II.

## PHYSICS III: 4991, 4992

## PRESCRIPTION:

4991, 4992 Classical and modern physics at an advanced level, with some emphasis on the following topics: Classical mechanics, statistics, relativity, vibrations and waves, quantum mechanics, physical thermodynamics, electro-magnetism, X-ray crystallography and atomic physics.

For prerequisites see B.Sc., course regulations. Previous or concurrent attendance at the classes in the half-units Pure Mathematics III(b) and Applied Mathematics II(b) is strongly recommended.

**PRACTICAL WORK:** Students are required to complete the amount of practical work prescribed by the Professorial Board.

**Textbooks:** Beard, *Quantum Mechanics*; Eisberg, *Fundamentals of Modern Physics*; Schwarz, *Intermediate Electromagnetic Theory*; Braddick, *Vibrations, Waves and Diffraction*; Zemansky, *Heat and Thermodynamics*.

**Selected reference texts:** Bleaney and Bleaney, *Electricity and Magnetism*; James, *X-ray Crystallography*; Jenkins and White, *Fundamentals of Optics*; Johnson, *Atomic Spectra*; Roberts, *Heat and Thermodynamics*; Reif, *Fundamentals of Statistical and Thermal Physics*; Born, *Atomic Physics*; Herzberg, *Atomic Spectra and Atomic Structure*; Braddick, *The Physics of Experimental Method*.

### ELECTRONIC AND RADIO PHYSICS III: 5011, 5012

#### PRESCRIPTION:

5011 Passive circuit theory, physics of electronic devices, electronic circuit fundamentals, communication theory.

5012 Electromagnetic theory, waveguides, transmission lines, antennas, propagation. Electronic circuit design principles.

For prerequisites see B.Sc. course regulations. Previous or concurrent attendance at the classes in the half-units Pure Mathematics III(b) and Applied Mathematics II(b) is strongly recommended.

A student who has completed Physics II may proceed to Physics III and/or Electronic and Radio Physics III. A candidate cannot proceed to B.Sc. (Hons.) or to M.Sc. in Physics unless he has passed in Physics III.

**PRACTICAL WORK:** Students are required to complete the amount of practical work prescribed by the Professorial Board.

**Textbooks:** For paper 5011: Angelo, *Electronic Circuits*; Lathi, *Communication Systems*; Rowe, *An Introduction to Digital Electronics*; Skilling, *Electrical Engineering Circuits*.

For paper 5012: Ramo, Whinnery and van Duzer, *Fields and Waves in Communication Electronics*; Searle, Boothroyd,



Angelo, Gray and Pederson, *Elementary Circuit Properties of Transistors* (S.E.E.C. Volume 3); Thornton, Searle, Pederson, Adler, Angelo and Willis, *Multistage Transistor Circuits* (S.E.E.C. Volume 5).

Selected reference texts: General: Terman, *Electronic and Radio Engineering*; Landee, Davis and Albrecht, *Electronic Designers' Handbook*.

For paper 5011: Scott, *Linear Circuits* (two parts); Shive, *Physics of Solid State Electronics*; Pierce, *Semiconductor Junction Devices*; Schwartz, *Information Transmission, Modulation and Noise*; Wickes, *Logic Design with Integrated Circuits*.

For paper 5012: Schwarz, *Intermediate Electromagnetic Theory*; Ratcliffe, *Magneto-Ionic Theory*; Kraus, *Antennas*; Cassell, *Linear Electric Circuits*; Angelo, *Electronic Circuits*.

#### HALF-UNITS

##### PRESCRIPTION:

Electronic and Radio Physics III (a) 5011 as prescribed for Electronic and Radio Physics III

Electronic and Radio Physics III (b) 5012 as prescribed for Electronic and Radio Physics III.

### PHYSICS FOR B.A., OR B.Sc., WITH HONOURS

#### Three Papers

This course normally occupies one year of full-time study after the completion of a course for B.A., or of type A for the degree of B.Sc.

##### PRESCRIPTION:

5041, 5042, 5043 Basic advanced material in classical, theoretical and modern physics, together with a selection of special topics in these fields.

Special topics at present include geophysics, advanced electromagnetism, biophysics and nuclear physics.

PRACTICAL WORK: Students are required to complete the amount of practical work prescribed by the Professorial Board.

### PHYSICS FOR M.A. OR M.Sc. (BY THESIS)

A candidate who has been admitted to the degree of B.A. or B.Sc. with Honours may be awarded the degree of M.A. or M.Sc. on presenting a satisfactory thesis. See M.A. and M.Sc. course regulations.

The preparation of an M.A. or M.Sc. thesis normally occupies one year of full-time work.

NOTE: Candidates are required to submit two copies of the thesis.

### PHYSICS FOR M.Sc. AND HONOURS

(for candidates not presenting themselves for examination for the degree of B.Sc. (Hons.) in Physics).

Three papers and a thesis.

This course normally occupies two years of full-time work after the completion of a course of type A for the degree of B.Sc., the candidate presenting himself for the examination papers at the end of the first year and preparing his thesis during the second year.

#### PRESCRIPTION:

5041, 5042, 5043 Basic advanced material in classical, theoretical and modern physics, together with a selection of special topics in these fields.

Special topics at present include geophysics, advanced electromagnetism, biophysics and nuclear physics.

PRACTICAL WORK: Students are required to complete the amount of practical work prescribed by the Professorial Board, prior to presenting themselves for the examination papers.

NOTE: Candidates are required to submit two copies of an M.Sc. thesis.

### INSTITUTION OF ELECTRICAL ENGINEERS EXAMINATIONS

Students in the Department of Physics are advised that the Institution of Electrical Engineers, London, has announced that it is prepared to accord recognition to degree courses of this University in Physics as follows:

(1) A candidate awarded the Honours B.Sc., or the Master's Degree in Physics will be granted complete exemption from the Institution Examination.

(2) A candidate awarded the pass B.Sc. Degree on completion of the "Type A" course and who had passed two subjects chosen from Physics III, Electronic and Radio Physics III, Pure Mathematics III, and Applied Mathematics III, would satisfy the educational requirements of the Institution Examination by passing two subjects in Part II of the Institution Examination chosen from Advanced Electrical Engineering,



Physical Electronics, and Applied Electronics, without being required to attend any further course of study nor to submit laboratory reports.

### NEW ZEALAND INSTITUTION OF ENGINEERS EXAMINATIONS

The Examinations Committee of the New Zealand Institution of Engineers has ruled that in general the New Zealand Institution of Engineers will accord the same degree of recognition to candidates holding a degree in science as would the Institution of Electrical Engineers.

More precisely, the Examinations Committee has adopted the following principles:

(a) Satisfaction of I.E.E. requirements for Graduateship are acceptable to the N.Z.I.E. for that class of membership or as satisfaction of the academic requirements for corporate membership.

(b) M.Sc. or B.Sc. (Hons.) in Physics of Victoria University of Wellington is acceptable to the N.Z.I.E. for Graduate membership and, with the addition of successful attendance at a Professional Interview, for corporate membership subject to limitation of this provision to the fields of telecommunications and electronics.

(c) B.Sc. of Victoria University of Wellington, including two final year subjects chosen from Physics III, Electronic and Radio Physics III, Pure Mathematics III, and Applied Mathematics III, augmented by passes in two selected subjects from the N.Z.I.E. electrical Part II syllabus, is acceptable as above subject to the same requirement relating to the Professional Interview and subject to the same limitation to the fields of telecommunications and electronics.

### MATHEMATICAL AND PHYSICAL SOCIETY

Subjects of a mathematical and physical nature are discussed at the fortnightly meetings. All students of the Physics Department are invited to attend.

## SCHOOL OF POLITICAL SCIENCE AND PUBLIC ADMINISTRATION

Professor Brookes (*Head of School*)

Professor Roberts

Assoc. Professor Murphy

Dr A. D. Robinson

Dr Hashmi

Mr McAllister

Mr Wainwright

Mr Cleveland

Dr Goldstein

Mr Alley

Mr Rose

Mr Chua

### POLITICAL SCIENCE I: 5091, 5092

#### PRESCRIPTION:

5091, 5092 The nature of politics and of political studies; liberal and democratic theories; democratic government, with special reference to New Zealand and the United States.

This course provides an introduction to political studies, principally by way of a study of some theoretical expositions and practical applications of liberal, constitutional, and democratic ideas.

Textbooks: Aristotle, *Politics* (Barker's or Sinclair's translation); Locke, *Second Treatise of Government*; Bentham, *A Fragment on Government, Principles of Morals and Legislation*; de Tocqueville, *Democracy in America* (World's Classics); J. S. Mill, *Utilitarianism, Liberty, and Representative Government* (Everyman); Reading lists on New Zealand and American government, and suggestions for further reading in political theory, may be obtained from the School.

### POLITICS AND LAW I: 5101, 5102

#### PRESCRIPTION:

5101, 5102 Introduction to the Constitution and introduction to Law. Principles drawn by comparison of political and legal processes in New Zealand and the United States of America and by definition of areas of decision-making to which each is suited.

This course provides an introduction to political and legal studies for candidates for the B.C.A. degree only. It is offered by the School in conjunction with the law staff of the Faculty of Commerce and Administration.

Reading lists may be obtained from the School.



## ADMINISTRATION I: 1671, 1672

## PRESCRIPTION:

1671, 1672 A study of the administration of business and public organisations, including the following topics: Why organisations exist; Forms of organisation; How organisations operate; People in organisations; The organisation and its environment.

This course provides an introduction both to business administration and to public administration. It is offered by the School in conjunction with the Department of Business Administration.

Reading lists may be obtained from the School or from the Department of Business Administration.

## POLITICAL SCIENCE II: 5131 and either 5132 or 5133

## PRESCRIPTION:

5131 A study of some political and social theories specially relevant to changes in political systems.

5132 A study of Government and politics in the Soviet Union, and either a South East Asian State or a European State.

5133 An introduction to the general field of mass communication studies.

Note: Students will be required to present paper 5131 and may present either paper 5132 or paper 5133.

Reading lists may be obtained from the School.

Before enrolling in Political Science II a candidate must have obtained a pass in either Political Science I or in Politics and Law I.

## PUBLIC ADMINISTRATION II: 5141, 5142

## PRESCRIPTION:

5141, 5142 Some theories of public administration and an examination of administrative processes in New Zealand and overseas including examples of developed and developing systems.

Reading lists may be obtained from the School.

Before enrolling in Public Administration II a candidate must have obtained a pass in Administration I and either in Political Science I or in Politics and Law I.

## INTERNATIONAL POLITICS II: 5161, 5162

## PRESCRIPTION:

5161 An introduction to theories of international politics.

5162 Analysis of international politics in a selected group of states.

Textbooks: Reading lists may be obtained from the School.

Before enrolling in International Politics II a candidate must have obtained a pass in Political Science I. In addition students are strongly recommended to have taken or to take concurrently History I B.

**POLITICAL SCIENCE III:** Three papers from 5181, 5182, 5183, 5185, 5186, 5188, 5190.

**PRESCRIPTION:**

5181 Some theories of the nature of political community.

5182 Aspects of government and politics in the South Pacific.

5183 An introduction to political sociology.

5185 A selected topic in international politics.

5186 Mass Communications.

5188 Aspects of government and politics in India.

5190 Aspects of government and politics in a South East Asian State.

NOTE: Students may offer not more than one paper from the options 5182, 5188, 5190 and must consult the Head of the School as to which options are currently available.

Students should consult the Head of the School as early as possible before the session begins, to ascertain which courses and selected topics are to be offered.

Reading lists may be obtained from the School.

A pass in International Politics II is a pre-requisite for paper 5185. Otherwise, a pass in Political Science II is the only pre-requisite necessary for enrolment.

With the permission of the Head of the School, a paper from Public Administration III may be substituted for one from Political Science III. Alternatively, with the permission of the Heads of the School and of the Department of History, a candidate may substitute one of the following History papers 3681, 3682, 3683. Alternatively, with the permission of the Heads of the School and of the Department of Economics, a candidate may substitute the following Economics paper: 2339.

Alternatively, with the permission of the Head of the School and the Head of the Department of Jurisprudence and Constitutional Law a candidate may substitute one of the following papers: 5883 International Institutions, 5884 International Law.



**PUBLIC ADMINISTRATION III: 5201, 5202, 5203****PRESCRIPTION:**

5201 Studies in local government.

5202 A selected topic in public administration.

5203 Administrative behaviour.

Students should consult the Head of the School as early as possible before the session begins, to ascertain which selected topic is to be offered.

Reading lists may be obtained from the School.

A pass in Public Administration II is the only pre-requisite necessary for enrolment. Candidates should note that Public Administration III may not be offered as the only Stage III unit for B.A.

With the permission of the Head of the School, a paper from Political Science III may be substituted for one from Public Administration III. Alternatively, with the permission of the Heads of the School and of the Department of History, a candidate may substitute one of the following History papers: 3681, 3682, 3683. Alternatively, with the permission of the Heads of the School and of the Department of Economics, a candidate may substitute the following Economics paper: 2339.

**POLITICAL SCIENCE FOR B.A. OR B.C.A. WITH HONOURS**

Four papers from 5231, 5232, 5233, 5234, 5235, 5236, 5237, 5238, 5240.

**PRESCRIPTION:**

5231 Some aspects of modern social and political theory, with special reference to problems of methodology.

5232 New Zealand government and politics.\*

5233 A selected topic in political institutions.

5234 A selected topic in international politics.

5235 A selected topic in public administration.\*

5236 A selected topic in political theory.

5237 A selected topic in political sociology.

5238 International politics in Asia.

5240 Political Development in Asia.

\* NOTE: This course may include, or consist of, a research essay on a topic approved by the Head of the School.

Students should consult the Head of the School as early

as possible before the session begins, to ascertain which courses and selected topics will be available.

Reading lists for the above courses will be supplied by the School.

### POLITICAL SCIENCE FOR M.A. OR M.C.A.

#### (BY THESIS)

A candidate who has been admitted to the degree of Bachelor of Arts with Honours or Bachelor of Commerce with Honours may be awarded the degree of M.A. or M.C.A. on presentation of a satisfactory thesis. See course regulations for M.A. and M.C.A.

### DIPLOMA IN PUBLIC ADMINISTRATION

This diploma course is for selected candidates of graduate or equivalent status who have had some years' administrative experience at an acceptable level of seniority. The course entails one year of full-time study, see Course Regulations.



## DEPARTMENT OF PSYCHOLOGY

*Professor Brown (Head of Department)*

*Associate Professor Adcock*

*Dr N. V. Adcock*

*Mr Walkey*

*Mr S. W. Slater*

*Mr Dutch*

*Mr White*

Detailed reading lists for each course are available from the Department. The basic texts listed should be read before classes begin.

PSYCHOLOGY I (B.A.): 5281, 5282

PSYCHOLOGY I (B.Sc.): 5291, 5292

### PRESCRIPTION:

An introductory survey of the main topics and methods of modern experimental psychology, with appropriate laboratory work.

The laboratory requirements for B.A. are two hours a week in group 1, 2, 3 or 4, and for B.Sc. they are four hours a week from the same groups.

Textbooks: Hilgard and Atkinson, *Introduction to psychology*; Reynolds, *A primer of operant conditioning*.

PSYCHOLOGY II (B.A.): 5321, 5322

PSYCHOLOGY II (B.Sc.): 5331, 5332

### PRESCRIPTION:

5321 and 5331 The experimental psychology of learning and perception, and physiological psychology.

5322 and 5332 An introduction to some aspects of social behaviour.

For B.A. four hours and for B.Sc. five hours a week of laboratory work is required.

Textbooks: Catania, *Contemporary research in operant behaviour*; Weintraub, and Walker, *Perception*; Alpern, Lawrence and Wolsk, *Sensory processes*; McDavid and Harari, *Social psychology*; Runyon and Haber, *Fundamentals of Behavioral Statistics*.

PSYCHOLOGY III (B.A.): 5371, 5372, 5373

PSYCHOLOGY III (B.Sc.): 5391, 5392, 5393

### PRESCRIPTION:

5371 and 5391 The experimental psychology of motivation and thinking, and an introduction to the comparative study of behaviour.

5372 and 5392 Experimental social psychology and normal personality study.

5373 and 5393 An introduction to abnormal and clinical psychology, including test construction and administration, and statistical analysis.

For B.A. at least four hours and for B.Sc. at least five hours a week of laboratory work is required.

Textbooks: Waters et al *Principles of comparative psychology*; Fishbein (ed.) *Readings in attitude theory and measurement*; Rosen and Gregory, *Abnormal personality*; Gordon, *Personality and behaviour*; Cronbach, *Essentials of psychological testing*.

### PSYCHOLOGY FOR B.A. WITH HONOURS

Four papers from 5421, 5422, 5423, 5424, 5425, 5426 and 5427.

#### PRESCRIPTION:

- 5421 Theory of psychology.
- 5422 Social psychology.
- 5423 Personality study.
- 5424 Ethno-psychology.
- 5425 Occupational psychology.
- 5426 Experimental design and analysis.
- 5427 A special topic.

Laboratory work includes the design and execution of an independent investigation.

### PSYCHOLOGY FOR M.A. (BY THESIS)

A candidate who has been admitted to the degree of Bachelor of Arts with Honours may be awarded the degree of M.A. on presenting a satisfactory thesis. Students who contemplate enrolling for M.A. should obtain a copy of the instructions which set out details of the Department's system of thesis supervision and the requirements for making a research proposal. There is a weekly seminar for graduate students.



## DEPARTMENT OF ROMANCE LANGUAGES

Professor Norrish

### FRENCH

Miss Huntington	Dr Vrolyk	Dr Scoones
Miss Piper	Mrs Ferry	Mrs Mortelier
Mrs Matthews	Mr Dunis	Miss Steeneken

### ITALIAN

Mr Gee	Mrs Brockie	Mrs Powell
	Mr Moleta	

### LANGUAGE LABORATORY

Mrs Norrish

Because practical work (two hours of oral work) is required at all stages of Romance Languages, except for Reading Knowledge and Stage III (Additional) courses, the subjects cannot normally be taken extramurally except in the case of these courses. See Extramural Enrolment Statute in the Calendar. Courses in French are designed for students who have studied the language for several years; a standard of attainment of at least University Entrance level is assumed in the case of students enrolling for French I.

### FRENCH READING KNOWLEDGE: 3989

Prescribed texts: Thoraval, J. etc., *Les Grandes Etapes de la Civilisation Française* (Harrap); Camus, *L'Etranger* (Methuen).

A passage of unseen translation.

A passage or passages for translation from the prescribed texts.

Questions on literature.

Dictionary recommended: *Harrap's Shorter French and English Dictionary*.

Candidates are expected to study the two prescribed novels in English and in French.

**FRENCH I: 3951, 3952 or 3961, 3962. Oral examination.**

**DIVISION A:** (For students who do not intend to proceed to French II; they may however be permitted to take French II if they show sufficient promise.)

**PRESCRIPTION:**

3951 Translation at sight from French. Questions to be answered in English on comprehension of unseen passages and passages from a prescribed text on contemporary France.

Prescribed text: Thoraval, J. etc., *Les Grandes Etapes de la Civilisation Française* (Harrap).

3952 Analysis and/or translation of prescribed texts and comprehension of passages from them. Historical survey of France and background to modern French literature. Examination questions to be answered in English.

Prescribed texts: La Fontaine, *Fables* (Garnier Flammarion); Voltaire, *Candide* (University of London Press); Musset, *Théâtre* vol. 2, (Garnier Flammarion); St. Exupéry, *Vol de Nuit* (Livre de Poche); Camus, *L'Etranger* (Methuen); Anouilh, *Antigone* (Harrap); Lawler, J. R., *Anthology of French Poetry* (Melbourne U.P.); Thoraval, J. etc. *Les Grandes Etapes de la Civilisation Française* (Harrap).

**ORAL EXAMINATION:** This examination comprises reading, dictation and comprehension.

Examinations for 3951 and 3952 will consist of one paper each. The oral examination will have the value of half of one paper.

Division A students will have classes as follows each week: one in connection with the 3951 course, two in connection with the 3952 course, an oral class and a language laboratory period.

**DIVISION B:** (For students intending to proceed to French II.)

**PRESCRIPTION:**

3961 Free Composition in French. Translation at sight from and into French.

Prescribed text: Politzer & Hagiwara, *Active Review of French* (Blaisdell Publishing Co., Waltham, Massachusetts).

3962 Analysis and/or translation of prescribed texts and comprehension of passages from them. Historical survey of France and background to modern French literature. Examination questions to be answered in English and in French.

Prescribed texts: St. Exupéry, *Vol de Nuit* (Livre de Poche); Camus, *L'Etranger* (Methuen); Anouilh, *Antigone* (Harrap); Lawler, J. R., *Anthology of French Poetry* (Melbourne U.P.); Thoraval, J. etc., *Les Grandes Etapes de la Civilisation Française* (Harrap).

**ORAL EXAMINATION:** This examination comprises dictation, reading and conversation based on the year's work.

Examinations for 3961 and 3962 will consist of one paper



each. The oral examination will have the value of half of one paper.

Division B students will have classes as follows each week: one in connection with the 3961 course, two in connection with the 3962 course, an oral class and a language laboratory period.

#### FRENCH II: 3991, 3992, 3993. Oral examination.

(Entry to French II will be limited to students who have passed French I Division B or its equivalent elsewhere, or have shown sufficient promise in the French I Division A examinations to merit such entry in the opinion of the Department.)

#### PRESCRIPTION:

3991 Translation at sight from and into French. Free Composition.

3992 17th century French literature.

Prescribed texts: Corneille, *Le Cid*; Molière, *Tartuffe* (Classiques Bordas); Mme. de la Fayette, *La Princesse de Clèves* (Droz); Pascal, *Pensées* (Classiques Bordas); Racine, *Andromaque* (Classiques Bordas).

3993 18th century French literature.

Prescribed texts: Voltaire, *L'Ingénu* (in *L'Ingénu, Histoire de Jenni* Blackwell); Rousseau, *Réveries d'un promeneur solitaire* (Garnier), *Discours sur l'Origine et les Fondements de l'Inégalité* (Les Classiques du Peuple); Prévost, *Manon Lescaut* (Livre de Poche); Beaumarchais, *Le Mariage de Figaro* (Les Classiques du Peuple); Diderot, *Jacques le Fataliste* (Livre de Poche).

**ORAL EXAMINATION:** This examination comprises dictation, reading, and conversation based on the year's work.

Examinations for 3991, 3992, and 3993 will consist of one paper each. The oral examination will have the value of half of one paper. One of the questions in paper 3992 and in paper 3993 is to be answered in French and in both papers candidates will be expected to show general knowledge of the period concerned and of some works other than those specifically prescribed. In addition to lectures and practical work, there will be seminars each week on the 17th and 18th century courses, except that in the second term the seminar hour will be devoted instead to introductory lectures on pre-classical literature. Attendance at these lectures is compulsory.

## FRENCH III: 4041, 4042, 4043. Oral examination.

## PRESCRIPTION:

4041 Translation at sight from and into French. Free Composition.

4042 19th century literature.

Prescribed texts: Stendhal, *Le Rouge et le Noir* (Garnier Flammarion); Balzac, *Le Père Goriot* (Livres de Poche); Flaubert, *Madame Bovary* (Livres de Poche); Zola, *Germinal* (Livres de Poche); Baudelaire, *Les Fleurs du Mal* (Garnier).

4043 20th century novel.

Prescribed texts: Proust, *Du Côté de chez Swann* (Gallimard); Gide, *Les Faux-Monnayeurs* (Livres de Poche); Malraux, *La Condition Humaine* (Livres de Poche); Camus, *La Peste* (Methuen); Sartre, *La Nausée* (Livres de Poche).

ORAL EXAMINATION: As for French II.

Examinations for 4041, 4042, and 4043 will consist of one paper each. The oral examination will have the value of half of one paper. One of the questions in paper 4042 and in paper 4043 is to be answered in French and in both papers the candidates will be expected to show general knowledge of the period concerned and of some works other than those specifically prescribed.

## FRENCH III (ADDITIONAL): 4051, 4052, 4053

## PRESCRIPTION:

4051 History of the French Language.

Prescribed texts: W. von Wartburg, *Evolution et structure de la langue française* (Francke); A. Ewert, *The French Language* (Faber); R. Grand-saignes d'Hauterive, *Dictionnaire d'ancien français* (Larousse, 1947); Faral, *Petite Grammaire de l'ancien français* (Hachette); J. Fox and R. Wood, *A concise History of the French Language*, (Blackwell).

4052 Medieval Literature. Translation of and commentary on prepared and unprepared texts and general literature study of Medieval period.

Prescribed texts: Penguin *book of French verse*, Vol. I—to the Fifteenth Century (1961); Castex and Surer, *Manuel des Etudes Littéraires Françaises*, I Moyen Age (Classiques Hachette); Jacques le Goff, *Le Moyen Age* (Bordas, Harrap); Jessie Crossland, *Medieval French Literature* (Blackwell).

4053 Renaissance Literature. Literary *explication* on set texts and a general literary study of the Sixteenth Century.

Prescribed texts: Poetry: A. F. Steel, *Three Centuries of French Verse*, (E.U.P., 1956).

Prose: Texts will be provided.

Literary History of the period: Castex and Surer, *Manuel des Etudes Littéraires Françaises*, II, XVIe Siècle.



NOTE: A candidate shall not be enrolled in French III (Additional) unless he has been credited with a pass or is concurrently enrolled in French III.

### COMPARATIVE LITERATURE III: see page 357

### FRENCH FOR M.A. (HONS.) IN LANGUAGE AND LITERATURE

#### PRESCRIPTION:

(A) FRENCH AS A HALF SUBJECT in Language and Literature: Three papers: paper 4091, and two papers chosen from those prescribed below. Oral examination.

(B) FRENCH AS A SINGLE SUBJECT: Six papers: papers 4091, 4092 and four from 4093, 4094, 4095, 4099, 4100, 4101, 4102, 4104, 4106, 4107 and 4110. A candidate may present an essay in lieu of one optional paper. Oral examination.

4091 Translation at sight from and into French.

4092 An essay in French on a subject related to French literature, history or institutions.

4093 Detailed study of two 17th century authors and background.

4094 Late 19th century and 20th century French poetry.

Prescribed texts: *French Poetry from Baudelaire to the Present* (Laurel Language Library, Dell); Mallarmé, *Poèmes* (10/18, Gallimard); Rimbaud, *Oeuvres Poétiques* (Garnier Flammarion); Apollinaire, *Poèmes* (Livre de Poche); Eluard (Livre de Poche).

4095 History of the French Language.

Prescribed texts: W. von Wartburg, *Evolution et Structure de la Langue Française* (Francke); A. Ewert, *The French Language* (Faber); P. Guiraud, *Le Français populaire* (Presses Universitaires); J. Fox and R. Wood, *A concise History of the French Language* (Blackwell).

4099 18th century French novel.

Prescribed texts: Lesage, *Gil Blas* (Garnier); Marivaux, *Le Paysan Parvenu* (Garnier); Prévost, *Manon Lescaut* (Livre de Poche); Rousseau, *La Nouvelle Héloïse* (Garnier); Voltaire, *Les Contes et Romans* (Garnier); Diderot, *La Religieuse* (Editions de Cluny, A. Colin); Laclos, *Les Liaisons dangereuses* (Livre de Poche); Bernardin de Saint Pierre, *Paul et Virginie* (Garnier).

†4100 20th century French theatre.

Prescribed texts: Camus, *Caligula*, *L'Etat de Siège* (Gallimard), *Les Justes* (Harrap); Montherlant, *La Reine Morte* (Livre de Poche), *Le Maître de Santiago* (Harrap), Giraudoux, *Electre* (Methuen); Cocteau, *La Machine Infernale* (Harrap).

4101 The contemporary French novel.

†Not offered in 1970.

Prescribed texts: Alain Robbe-Grillet, *Les Gommages* (Ed. 10/18, No. 47/48), *Dans le Labyrinthe* (10/18, No. 171/172); Nathalie Sarraute, *Portrait d'un Inconnu* (10/18, No. 158), *Tropismes* (Editions de minuit); Michel Butor, *L'Emploi du temps* (Editions de minuit), *Degrés* (Gallimard); Claude Simon, *Le Vent* (Editions de minuit), *La Route des Flandres* (10/18, No. 91/92); Marguerite Duras *Le Vice-Consul* (Gallimard), *Moderato Cantabile* (10/18, No. 64).

4102 Translation and explanation of specified and unspecified Old French texts. Literary and linguistic questions on these texts. The following are set for special study: *Le Voyage de St. Brendan* (text to be provided); *La Chanson de Roland* (Blackwell); Chrétien de Troyes, *Yvain*; *La Chastelaine de Vergi*; Jacques le Goff, *Le Moyen Age* (Bordas, Harrap); Jessie Crossland, *Medieval French Literature* (Blackwell).

4104: The development of literary criticism in France.

Prescribed texts: Pierre Moreau, *La Critique Littéraire en France* (Collection U2 Librairie Armand Colin); Roger Fayolle, *La Critique Littéraire* (Collection U Librairie Armand Colin).

4106 A special topic, to be approved by the Head of the Department. (If an approved aspect of an author's work or a similar topic is chosen, the examination will consist of a paper involving an essay on this theme, in which candidates will be expected to show evidence of original research. Candidates who present themselves for examination for M.A. (Hons.) after a two-year course of study may also offer as a special topic any paper prescribed and studied in their first year, in cases where there has been a change in prescription.)

4107 Roger Martin du Gard.

Prescribed text: Martin du Gard, *Oeuvres Complètes* (Pléiade).

†4110 Language Laboratory Teaching in French (Principles, use of phonetics, programming, audio-visual aids, testing, practical training).

Prescribed texts: M. Léon, *Exercices de Prononciation Française*. (Hachette/Larousse); B. Dutton, *Guide to Modern Language Teaching Methods* (Cassell); S. Pit Corder, *The Visual Element in Language Learning* (Longmans); A. Valdman, *Trends in Language Teaching* (McGraw-Hill).

Performance in this course will be assessed on the basis of a theoretical and practical examination at the end of the session and practical tests during the year.

The oral examination will have the value of one paper.

†Not offered in 1970.

## ITALIAN READING KNOWLEDGE: 4369

### PRESCRIPTION:

A passage of unseen translation.

A passage or passages from the prescribed texts.

Questions on aspects of modern Italian Literature.

Prescribed texts: Speroni and Golino, *Basic Italian* (Holt, Rinehart and Winston, New York); Armida Roncari, *Prime Letture per Stranieri* Vol. I (Ed. scolastiche Mondadori); *Italian Short Stories* (ed. R. Treve-



lyan, Penguin Parallel Texts); *Modern Italian One-Act Plays* (ed. C. A. Swanson, Heath, Boston).

Recommended for reference: J. Purves, *Italian-English, English-Italian Dictionary* (Routledge & Kegan Paul, London); Sergio Pacifici, *A Guide to Contemporary Italian Literature* (Meridian Books, New York).

### ITALIAN I: 4331, 4332

#### PRESCRIPTION:

4331 Translation at sight from and into Italian; free composition.

Prescribed text: Speroni and Golino, *Basic Italian* (Holt, Rinehart and Winston, New York).

4332 Introduction to the Italian short story, novel and drama of the 20th century.

Prescribed texts: *Dolci Inizi*, (a cura di Luciano e Elzio Bini, Heineemann Educational Australia, Melbourne) Calvino, *Il Cavaliere inesistente*, (Einaudi, Turin); Pirandello, *La Vita che ti diedi* (Biblioteca Moderna Mondadori).

Recommended for reference: J. Purves, *Italian-English, English-Italian Dictionary* (Routledge and Kegan Paul, London); M. Carlyle, *Modern Italy* (Hutchinson University Library); Sergio Pacifici, *A Guide to Contemporary Italian Literature* (Meridian Books, New York).

Oral examination: Dictation, reading conversation. Each student will do one period per week in the Language Laboratory.

### ITALIAN II: 4371, 4372, 4373

#### PRESCRIPTION:

4371 Translation at sight from and into Italian. Speroni and Golino, *Leggendo e Ripassando* (Holt, Rinehart and Winston, New York).

4372, 4373 Literature of the 18th and 19th Centuries.

Prescribed texts: Goldoni, *La vedova scaltra*, (Biblioteca Universale Rizzoli, Milan); Alfieri, *l'Agamennone* (a cura di Corrado Jorio, Signorelli Editore, Milan); Manzoni, *I Promessi Sposi* (a cura P. Nardi, Edizioni scolastiche Mondadori); Leopardi, *Canti con una scelta di prose* (a cura di Francesco Flora, Edizioni scolastiche Mondadori, Milan); Verga, *Novelle*, (a cura di Piero Nardi, Edizioni scolastiche Mondadori, Milan); D'Annunzio, *Liriche* (Edizioni scolastiche Mondadori).

Recommended for reference: Wilkins, *History of Italian Literature* (Oxford U.P.); Orlandi, *Dizionario italiano-inglese, inglese-italiano* (Signorelli, Milan).

ORAL EXAMINATION: Reading of prose and verse, dictation and conversation. Each student will do one period per week in the Language Laboratory.

Prescribed text for Laboratory: Speroni and Golino, *Leggendo e Ripassando*, (Holt, Rinehart and Winston, New York).

### ITALIAN III: 4421, 4422, 4423

#### PRESCRIPTION:

4421 Translation at sight from and into Italian.

Prescribed text: F. Jones, *A Modern Italian Grammar* (University of London Press).

4422, 4423 13th Century Literature:

(a) Development of lyric poetry from the Origins to Dante, with reference to St. Francis, Jacopone da Todi, 'Sicilian' poets, Guittone d'Arezzo; Guinizelli; Cavalcanti.

(b) Introduction to the minor work of Dante with more detailed study of selected passages of the *Vita Nuova*, the *Convivio*, *Monarchia* and *Epistles*.

(c) General study of the historical background, with special reference to the civic feuds from the time of Frederick II to the exile of Dante, illustrated with readings of selected passages of the *Chronicle* of Dino Compagni.

(d) Introduction to *La Divina Commedia*, with more detailed study of selected Canti of *Inferno*, *Purgatorio* and *Paradiso*.

Prescribed texts: Gianni, Balestreri, Pasquali—*Antologia della Letteratura italiana*, Vol. I (Casa D'Anna, Firenze); Dante, *Vita Nuova* (Ed. by T. Casini and revised by L. Pietrobono, Sansoni, Florence); *La Divina Commedia*, *Inferno*, *Purgatorio*, *Paradiso* (a cura di D. Provenzal, Edizioni scolastiche Mondadori, or a cura di A. Momigliano, Sansoni, Florence, or a cura di N. Sapegno, La Nuova Italia, Florence).

Recommended for reference: Wilkins, *History of Italian Literature* (Oxford or Harvard); Header and Waley, *A Short History of Italy* (Cambridge U.P.); J. P. Trevelyan, *A Short History of the Italian People* (George Allen & Unwin Ltd., London); N. Sapegno, *Compendio di Storia della letteratura italiana*, Vol. I, Dalle Origini al Quattrocento, ('La Nuova Italia', Florence); Orlandi, *Dizionario italiano-inglese, inglese-italiano* (Signorelli, Milan); *Penguin Book of Italian Verse*; *Oxford Book of Italian Verse*; *Notes on the Divine Comedy*; Vol. I, *Inferno*, Vol. II, *Purgatorio*, Vol. III, *Paradiso* (Coles Publishing Co. Ltd., Toronto, Canada).

ORAL EXAMINATION: Reading of prose and verse, dictation and conversation. Each student will do one period per week in the Language Laboratory.

Prescribed text for Laboratory: Cantarella, *Prosatori del Novecento* (Holt, Reinhardt & Winston, New York).



# ITALIAN FOR M.A. (HONS.) IN LANGUAGE AND LITERATURE

NOTE: Only three papers (4471, 4474 and 4476) will be offered in 1970.

## PRESCRIPTION:

(A) ITALIAN AS A HALF SUBJECT in Languages and Literature: *Three* papers: paper 4471 and *two* papers selected from 4474, 4475, 4476, 4477. Oral examination.

(B) ITALIAN AS A SINGLE SUBJECT: *Six* papers: paper 4471 and *five* papers selected from 4472, 4473, 4474, 4475, 4476 and 4477. Oral examination.

4471 Translation at sight from and into Italian.

4472 History of the Italian language from Vulgar Latin up to Dante, including historical phonetics, historical grammar and linguistic analysis of selected Old Italian texts.

Texts recommended: W. D. Elcock, *The Romance Languages*, (Faber and Faber, London); L. R. Palmer, *The Latin Language*, (Faber and Faber); B. Migliorini and T. Gwynfor Griffith, *The Italian Language*, (Faber and Faber); *Early Italian Texts*, Edited by C. Dionisotti and C. Grayson (Blackwell, Oxford); Dante, *De vulgari eloquentia* (Vol. 6. *Opere* Le Monnier, Florence).

4473 Dante, *La Divina Commedia*. Further study with greater emphasis on the *Purgatorio* and *Paradiso*.

Texts recommended: as for Stage III.

4474 Study of the literary works of Machiavelli including *I Discorsi*, *Il Principe*, *L'Arte della Guerra*, *Le Istorie fiorentine* and *La Mandragola*.

Texts recommended: Machiavelli, *Scritti scelti*, (a cura di V. Arangio Ruiz, Edizioni scolastiche Mondadori); *La Mandragola*, (a cura di Gianni Gervasoni, Signorelli, Milan).

4475 Petrarch and Boccaccio:

(1) Petrarch: Detailed study of selected *sonetti* and *canzoni* of the *Canzoniere*, the *Secretum* and the *De Vita Solitaria*.

(2) Boccaccio: Detailed study of the *Fiammetta* and the *Cornice* and selected *Novelle* of the *Decameron*.

Texts recommended: Petrarca, *Le Rime*, (a cura di Giosuè Carducci e Severino Ferrari, Sansoni, Firenze, ristampata nel 1957 a cura di G. Contini); *Prose Latine*, (Riccardo Ricciardi, Milano-Napoli); Boccaccio, Volume 8 of the *Classici Ricciardi*, (*Decameron*, *Filocolo*, *Ameto*, *Fiammetta* a cura di E. Bianchi, C. Salinari, N. Sapegno, Milano-Napoli).

4476 Ariosto and Tasso:

(i) Epic of Chivalry with particular reference to *L'Orlando furioso* and *La Gerusalemme liberata*.

(ii) Pastoral poetry with particular reference to the *Aminta*.

Texts recommended: Gianni, Balestrieri, Pasquali, *Antologia della*

*letteratura italiana*, Volume II, parte prima (Casa editrice G. D'Anna, Florence); Ariosto, *L'Orlando furioso*, (Edizioni scolastiche Mondadori); Tasso, *La Gerusalemme liberata*, (Edizioni scolastiche Mondadori); *Aminta*, (a cura di Giuseppe Lipparini, Signorelli, Milan).

4477 Approved topic of 20th century literature.



## DEPARTMENT OF RUSSIAN

Professor Koutaissoff

Mr Lysaght

Mrs Esam

Mrs Dominik

### RUSSIAN I: 4141, 4142

#### PRESCRIPTION:

4141 Introductory course of lectures, *The U.S.S.R. Today*, on the background of present-day developments in the U.S.S.R. Translation at sight from and into Russian. Russian grammar and free composition.

4142 Passages from prescribed texts for translation and explanation. Questions on the subject matter of these works.

Kononov, *Russian Prose Reader I* (Blackwell); Semeonoff, *Gems of Russian Literature* (Linguaphone); Pushkin, *Tales of Belkin* (Blackwell); Penguin Parallel Texts: *Soviet Short Stories*; Macpherson and Wissotzky, *Passages for Russian Translation and Comprehension* (Arnold); P. Norman, *Russian for today* (L.U.P.) duplicated material provided in connection with the course on the *U.S.S.R. Today*.

Each student will do one period a week of Language Laboratory practice.

ORAL EXAMINATION: Reading of prose and verse, dictation and conversation based on the year's work. It will have the value of half a paper.

An intensive preparatory course will be provided for students with no previous knowledge of Russian who wish to enrol for Russian I. No fee payable for course. Dates of course: 9-28 Feb., 1970.

### RUSSIAN READING KNOWLEDGE: 4179

Prescribed texts: Pushkin, *Tales of Belkin* (Blackwell); Khavronina, *Russian, as we speak it* (Collet's); duplicated material from current periodicals.

A passage of unseen translation.

A passage or passages for translation and questions based on the prescribed texts.

### RUSSIAN II: 4181, 4182, 4183

#### PRESCRIPTION:

4181 Translation at sight from Russian into English. The history, life and thought of Russia in the period prescribed for paper 4183.

4182 Passages for translation from English into Russian. A short essay in Russian on a subject related to the prescribed period of literature or the prescribed texts.

4183 A period of literature. The paper is divided into two sections: (1) Questions on the general outlines of the period. (2) Detailed questions on the prescribed authors and texts. Section (1) carries one-third and section (2) carries two-thirds of the total marks. At least one answer in each section is to be written in Russian.

Pushkin, *Evgeny Onegin* (Moscow); Griboedov, *Gore ot Uma* (*Woe from Wit*) (Oxford Press); Gogol, *The Inspector General* (Pitman & Sons); *Short stories* (from Gogol's *Selected Works*) (Moscow); Turgenev, *A Nest of Gentlefolk* (Moscow or Pergamon Press); Semeonoff, *Russian Syntax* (Dent); Rapp and James, *Russian Composition and Vocabulary* (Methuen); Henry, *Manual of Modern Russian Prose Composition and Russian Prose, Book I* (University of London); Unbegaun, *Russian Grammar* (Oxford).

Authors: Pushkin, Lermontov, Griboedov, Gogol, Turgenev.

Period: 1820-1860.

Each student will do one period a week of Language Laboratory practice.

ORAL EXAMINATION: As for Russian I.

### RUSSIAN III: 4231, 4232, 4233

#### PRESCRIPTION:

4231 Translation at sight from and into Russian. Free composition.

4232 The literature of Russia in the 18th and 19th centuries and its historical background.

4233 The study of prescribed texts, and of three leading authors of the set period. A substantial part of this paper is to be answered in Russian.

Ostrovsky, *Poverty is no Vice*, *The Thunderstorm*, *The Forest* or *The Dowerless Girl* (Moscow); Dostoievsky, *Crime and Punishment*, *Brothers Karamazov* (Moscow); L. Tolstoi, *Anna Karenina* (Moscow); Henry, *Russian Prose, Book II* (University of London); Murphy and Schatunowski, *60 Russian Prose* (Methuen), and either Fonvisin, *The Minor* (Moscow); Radishchev, *Journey from St. Petersburg to Moscow* (Moscow); Karamzin, *Poor Liza* (Bradda); or Chekhov, *Selected short stories* (O.U.P.); *Plays* (Bradda); Bunin, *Six stories* (Bradda); A. Blok, *Selected poems*.

Authors: Dostoievsky, L. Tolstoi, A. Ostrovsky.

Period: 1860-1900.

Each student will do one period a week of Language Laboratory practice.

ORAL EXAMINATION: As for Russian I.



RUSSIAN III (ADDITIONAL): 4254, 4255, 4256, or 4257, 4258, 4259.

Candidates may choose *one* of the two divisions, A or B.

PRESCRIPTION:

DIVISION A

4254 History of the Russian language.

4255 Literature of the 11th-14th centuries.

4256 Literature of the 15th-17th centuries.

Anthology of Early Russian Literature (Bradda) and other texts to be provided.

DIVISION B

4257 From Tsarist Russia to present day U.S.S.R., a historical outline with the study of some major documents.

4258 Fifty years of Soviet literature.

4259 Recurrent themes in Soviet fiction and their sociological implications.

NOTE: A candidate shall not be enrolled in Russian III (Additional) unless he has been credited with a pass or is concurrently enrolled in Russian III.

## RUSSIAN FOR M.A. (HONS.) IN LANGUAGE AND LITERATURE

(A) RUSSIAN AS A HALF SUBJECT in Languages and Literature: *Three* papers: paper 4281 and *two* papers chosen from 4282, 4283, 4284, 4285, 4286, 4287, 4288, 4289, 4291, 4292, 4293, 4294 and 4295. Oral examination.

(B) RUSSIAN AS A SINGLE SUBJECT.

Six papers and an oral examination. Papers 4281, 4283, and four from 4282, 4284, 4285, 4286, 4287, 4288, 4289, 4291, 4292, 4293, 4294 and 4295. A candidate may present an essay in lieu of one optional paper.

PRESCRIPTION:

4281 Translation at sight from and into Russian.

4282 Russian drama since 1830.

4283 Russian prose in the nineteenth century.

4284 Russian prose in the twentieth century.

4285 The history of the Russian language and Old Russian literature. Passages of Old and Mediaeval Russian for translation and comment.

4286 Russian poetry in the nineteenth century.

4287 Russian poetry in the twentieth century.

4288 The history of Russia in the seventeenth and eighteenth centuries.

- 4289 The history of Russia in the nineteenth and twentieth centuries.  
(see Dept. of History, Prescription 3717).  
4291 The history of Russian literature in the eighteenth century.  
4292 An essay in Russian.  
4293 Literary Criticism.  
4294 Detailed study of a major Russian author.  
4295 Russian political thought (1767-1927).

The oral examination will have the value of one paper.



## DEPARTMENT OF SOCIAL ADMINISTRATION AND SOCIOLOGY

*Professor Minn (Head of Department)*

*Professor Robb*

*Associate Professor McCreary*

*Mrs Vanden Berg*

*Mr Levett*

*Miss Mason*

*Mrs Gilson*

*Miss Penny*

*Mr Boardman*

*Appointments pending.*

### SOCIOLOGY I: 5471, 5472

#### PRESCRIPTION:

5471, 5472 A general introduction to the study of society including its structure and function; the nature of social institutions, and the application of sociological theory to social problems.

Textbooks: Smelser, *Sociology*; Olsen, *The Process of Social Organisation*; Chinoy, *Sociological Perspective*; Homans, *The Human Group*; Wrong, *Population and Society* (revised edition); Wrong and Gracey, *Readings in Introductory Sociology*.

Also recommended: Davis, *Human Society*; Young and Willmott, *Family and Kinship in East London* (Pelican); Simpson, *Man in Society*; Forster, *Social Process in N.Z.*; Greer, *Social Organisation*; Berger, *Invitation to Sociology*.

### SOCIOLOGY II: 5511, 5512

#### PRESCRIPTION:

5511, 5512 A more advanced treatment of sociology, with emphasis on the study of social institutions, population problems, demographic techniques, human ecology and methods of social research.

Attendance for at least 25 hours, and satisfactory competence in practical work is required.

#### Textbooks:

5511, 5512, Wilson, *Analysis of Social Change*; Moore, *Social Change*; Spicer, *Human Problems in Technological Change*; Barclay, *Techniques of Population Analysis*; Theodorson, *Studies in Human Ecology*; Thompson & Lewis, *Population Problems* (5th Edition); Madge, *The Origins of Scientific Sociology*; Doby, *An Introduction to Social Research*, OR Goode & Hatt, *Methods of Social Research*.  
New Zealand Census Report, Vol. II, 1966.

Also recommended: Etzioni, *Social Change*; Hogbin, *Social Change*; Foster, *Traditional Cultures and the Impact of Technological Change*; Lloyd, *Africa in Social Change*; Redfield, *The Little Community*; Moore, *The Impact of Industry*; Bott, *Family and Social Network*; Freedman, *Population: The Vital Revolution*; Hatt & Reiss, *Cities and Society*; McArthur, *Introducing Population Statistics*; Spengler & Duncan, *Population Theory and Policy*; Wrigley, *Population and History*; Abrahams, *Social Surveys and Social Action*; Bruyn, *The Human Perspective in Sociology*; Webb, *et al. Unobtrusive Measures*.

Additional reading will be prescribed during the year.

SOCIOLOGY III: 5561, 5562 and either 5563 or 5564

PRESCRIPTION:

5561 Sociological Theory.

5562 Social Organisation.

5563 Demography and Human Ecology.

5564 Small Group Theory.

Attendance for at least 50 hours, and satisfactory competence in practical work, is required.

Textbooks:

Paper 5561: Coser & Rosenberg, *Sociological Theory*; Timasheff, *Sociological Theory, Its Nature and Growth* (3rd edition); Durkheim, *The Rules of Sociological Method*; Dahrendorf, *Essays in the Theory of Society*; Zetterberg, *On Theory & Verification in Sociology*.

Paper 5562: Smelser, *Social Change in the Industrial Revolution*; Mouzelis, *Organisation and Bureaucracy*; Etzioni, *Readings on Modern Organisations*; Bottomore, *Elites and Society*.

Paper 5563: Barclay, *Techniques of Population Analysis*; Hawley, *Human Ecology*; Theodorson, *Studies in Human Ecology*.

Paper 5564: Sprott, *Human Groups* (Pelican); Wolff, *The Sociology of Georg Simmel*; Thibaut & Kelly, *The Social Psychology of Groups*.

Also recommended: Martindale, *The Nature and Types of Sociological Theory*; Barnes, *An Introduction to the History of Sociology*; Rose, *The Power Structure*; Thompson, *Organisations in Action*; Lipset and Smelser, *Sociology*; Bur-



gess and Bogue, *Urban Sociology*; Hauser and Duncan, *The Study of Population*; Schnore, *The Urban Scene*; Spengler and Duncan, *Demographic Analysis*; Spiegleman, *Introduction to Demography*; Brown, *Explanation in Social Science*; Hare, *et. al. Small Groups*.

Additional reading will be prescribed during the year.

#### TRANSITIONAL CERTIFICATE IN SOCIOLOGY:

(Four papers).

Papers 5561, 5601, 5602, 5603

##### PRESCRIPTION:

5561 As prescribed for Sociology III.

5601 Demography and Human Ecology: Elementary population statistics, including the use of life tables: theories and problems of population: an introduction to human ecology.

5602 General Sociology: a general study of the most important recent developments in the study of social systems and social institutions.

5603 Methods of Social Research.

Satisfactory completion of at least fifty hours of practical work will be required.

#### SOCIOLOGY FOR B.A. WITH HONOURS:

(Four papers).

Paper 5611 and any three from 5612, 5613, 5614, 5615 and 5616.

##### PRESCRIPTION:

5611 Sociological Theory.

5612 The study of a major social institution.

5613 Demography and human ecology.

5614 A topic in applied sociology.

5615 A special topic.

5616 Criminology

Attendance for at least fifty hours and satisfactory performance in practical work and seminars on research methods, is required.

#### SOCIOLOGY FOR M.A. (BY THESIS).

A candidate who has been admitted to the degree of B.A. with Honours may be awarded the degree of M.A. on presenting a satisfactory thesis. See M.A. course regulations.

## SOCIAL ADMINISTRATION FOR M.A.

(SOCIAL ADMIN.)\*

*Part I*

Four papers: 5641, 5642 and two of 2578, 5232, 5422, 5423, 5612, 5614, 5616 and 5643, and practical work.

5641, 5642 The Philosophy, History and Methods of Social Welfare.

Two papers chosen from the following:

2578 Psychology and Education of the Atypical (as prescribed for the degree of Bachelor of Arts with Honours).

5232 New Zealand Government and Politics (as prescribed for the Degree of Bachelor of Arts with Honours).

5422 Social Psychology (as prescribed for the Degree of Bachelor of Arts with Honours).

5423 Personality (as prescribed for the Degree of Bachelor of Arts with Honours).

5612 The Study of a Major Social Institution (as prescribed for the Degree of Bachelor of Arts with Honours).

5614 A Topic in Applied Sociology (as prescribed for the Degree of Bachelor of Arts with Honours).

5616 Criminology (as prescribed for the Degree of Bachelor of Arts with Honours).

5643 Human Growth and Behaviour.

The practical work shall be as prescribed by the Professorial Board.

*Part II*

One paper (not previously taken in Part I) selected from 2578, 5232, 5422, 5423, 5612, 5614, 5616 and 5643, a thesis (or two research papers) and practical work.

The practical work shall consist of a period of at least six months spent by the candidate in each of two appropriate agencies under supervision by a professionally qualified person who shall report to the satisfaction of the Professorial Board of the University on the candidate's progress and ability.

\*May not be offered in 1970. Intending students should consult the Head of the Department.



## DEPARTMENT OF UNIVERSITY EXTENSION

### *Associate Professor Dakin*

<i>Mr Cook</i>	<i>Mr Bennett</i>	<i>Miss Martin</i>
<i>Mr Garrett</i>	<i>Miss Howe</i>	<i>Mr Olds</i>
<i>Mr Haig</i>	<i>Mr Keating</i>	<i>Mrs Morris</i>
<i>Mr Williams</i>	<i>Mr Parker</i>	<i>Miss Atkinson</i>
	<i>Mr Waring</i>	

The Department of University Extension of the University issues separate brochures which give details of different courses organised not only in and around Wellington but also in other parts of the University's extension area which includes Wairarapa, Nelson and Marlborough. The extension programme for the Wellington metropolitan area is described in a comprehensive booklet issued each year about the beginning of February. Information and brochures can be obtained from the Director of University Extension, P.O. Box 2945, Wellington, or from the Department's office at 92 Fairlie Terrace (Telephone 758-677) in the university precincts.

### EXTENSION COURSES

Except in the case of certificate courses, descriptions of which are given below, extension courses which are usually held in weekly evening sessions do not involve examination of students, and range in scope from introductory courses for the layman to refresher courses for graduates.

Extension courses are conducted not only at the University itself but also in the Hutt Valley and West Coast suburbs and in some regional centres such as Masterton, Nelson and Blenheim. Most of these courses involve students in a total of from twelve to twenty-four meetings spread over two or three terms. Typical subject areas include foreign languages, literature, botany, anthropology, child development, psychology, astronomy.

### SCHOOLS AND SEMINARS

The terms "school" and "seminar" are customarily used to denote courses that are concentrated into a short period such as a weekend or part of a vacation. Refresher courses

for graduates, professional and business men often take this form. Schools and seminars are held for bank officers, lawyers, architects, teachers, industrial chemists, insurance executives, trade union leaders and other groups. Weekend, summer and winter schools and seminars, some of them residential, have been organised for the study of subjects as varied as geology, ecology, poetry, painting, regional planning, languages.

### DISCUSSION COURSES

The Department's programme of discussion courses is available to groups of 10 to 12 adults who arrange their own meeting places at any convenient point within the university district. A discussion course is based on a selected text (e.g. *Maoris of New Zealand*, Metge; *New Zealand Novel*, Stevens), several copies of which are lent to the group for four months along with a small reference library. A study plan and a list of questions for discussion are also provided. Group members study the material at home, meet fortnightly to discuss the readings and to write a report to a supervising tutor appointed by the Department.

### EXTENSION CERTIFICATE IN INDUSTRIAL RELATIONS

The aim of the course of study leading to the grant of this certificate is to introduce persons engaged or interested in the field of industrial relations to the systematic study of economics and other disciplines upon which sound practice in the field is based.

The course is administered by a Board of Certificate Studies in Industrial Relations (hereinafter referred to as the Board) consisting of:

- (a) The Director of University Extension or his nominee (convener);
- (b) The Dean of the Faculty of Commerce and Administration or his nominee;
- (c) Instructors in each section of the course.

Candidates for enrolment should either hold the university entrance qualification or be able to demonstrate that they have attained an equivalent level of education by formal or informal study or by relevant work experience. It is desirable



that candidates should have made some preliminary study of economics.

The number of students attending each lecture session in the course will not exceed 40. Where appropriate, students may attend joint sessions with students studying for the Certificate in Personnel Administration.

The course may be completed in two academic years. To be awarded a certificate a student shall complete the course within four years, but the Board may grant an extension of time for good reason. A person who has completed the course for the extension certificate in personnel administration shall, for the purpose of the industrial relations certificate, be credited with passes in respect of those subjects which are common to both courses and which he has passed in the extension certificate course in personnel administration and may thus complete this course in one academic year.

Students will be required to attend two 2-hour lecture sessions a week for 26 weeks during each academic year. They must attend sessions regularly, read as directed, perform prescribed written or other individual work and pass a final examination in each subject.

The fee for the full course shall be \$65 of which sum \$30 will be payable for the first year and \$35 for the second year.

Provided that where, in any academic year a student, having in a previous year failed any part of the course as prescribed, wishes to repeat that part of the course and thus complete the requirements for the award of a certificate, but the Board is unable to provide instruction and examination in the course or such part thereof as the student wishes to repeat, the Board may arrange such supplementary instruction and examination as it deems necessary in the circumstances. The fees to be paid by students in respect of such supplementary instruction and examination may be determined by the Board as it thinks fit.

#### PRESCRIPTION:

##### PART I (First Year).

##### 1. *Economics and Administration* (26 sessions)

The structure of the New Zealand economy and the economic environment: economic growth, national income and employment; the structure of primary, secondary and tertiary activities; the relationship between the public and private sectors; monetary and fiscal policies; economic planning, incomes, poverty and welfare.

The nature and structure of management; policy making with special reference to the provision and utilisation of capital and revenue, investment etc.

2. *Industrial Law* (26 sessions).

Selected aspects of the law of employer and employee (e.g. dismissal). An intensive study of industrial conciliation and arbitration awards and industrial agreements; wage-fixing machinery including general wage orders; wage-fixing in the governmental sector; the law relating to holidays; the Factories Act and the Shops and Offices Act; and the statutory and common law affecting industrial conflict. A brief study of the Wages Protection Act; acts covering apprenticeship, technician and vocational training; the Agricultural Workers Act; the International Labour Organisation and selected conventions.

PART II (Second Year).

3. *Economic History* (26 sessions).

Aspects of the economic history of Britain and New Zealand illustrating the problems of labour and industrial relations.

4. *Labour Economics* (26 sessions).

The purpose of this section is to apply the knowledge and analytical techniques mastered by students completing the earlier section "Economics and Administration" to the field of labour. The topics to be examined will include: wage determination in theory and practice, labour's share of the national income, manpower and technology, adjustment to technological change and the New Zealand system of industrial relations.

Further information on the courses, times of lectures, etc. may be obtained from the Director of University Extension.

## EXTENSION CERTIFICATE IN PERSONNEL ADMINISTRATION

The aim of the course of study leading to this certificate is to introduce persons engaged or interested in personnel administration to the systematic study of the relevant social sciences and of the theory and practice of personnel administration itself.

The course is administered by a Board of Certificate Studies in Personnel Administration (hereinafter referred to as the Board) consisting of:

- (a) The Director of University Extension or his nominee (convener);
- (b) The Dean of the Faculty of Commerce and Administration or his nominee;
- (c) The Head of the Department of Psychology;
- (d) Instructors in each section of the course.



Candidates for enrolment should either hold the university entrance qualification or be able to demonstrate that they have attained an equivalent level of education by formal or informal study or relevant work experience. It is desirable that candidates should have made some preliminary study of psychology.

The number of students attending each lecture session in the course will not exceed 40. Where appropriate, students may attend joint sessions with students studying for the Certificate in Industrial Relations.

The course may be completed in two academic years. To be awarded a certificate a student shall complete the course within four years, but the Board may grant an extension of time for good reason. A person who has completed the course for the extension certificate in industrial relations shall, for the purpose of the personnel administration certificate, be credited with passes in respect of those subjects which are common to both courses and which he has passed in the extension certificate course in industrial relations, and may thus complete this course in one academic year.

Students will be required to attend two 2-hour sessions a week for 26 weeks each academic year. They must attend sessions regularly, read as directed, perform prescribed written or other individual work and pass a final examination in each subject.

The fee for the full course shall be \$65 of which sum \$30 will be payable in the first year and \$35 in the second year.

Provided that where, in any academic year a student, having in a previous year failed any part of the course as prescribed, wishes to repeat that part of the course and thus complete the requirements for the award of a certificate, but the Board is unable to provide instruction and examination in the course or such part thereof as the student wishes to repeat, the Board may arrange such supplementary instruction and examination as it deems necessary in the circumstances. The fee to be paid by students in respect of such supplementary instruction and examination may be determined by the Board as it thinks fit.

#### PRESCRIPTION:

##### PART I (First Year).

##### 1. *Economics and Administration* (26 sessions).

As for Extension Certificate in Industrial Relations.

2. *Industrial Law* (26 sessions).

As for Extension Certificate in Industrial Relations.

PART II (Second Year)

1. *Personnel Administration* (26 sessions)

The development of the personnel function. Definition of the function. The role of the personnel manager. Policy preparation and administration. Manpower planning. Training and staff development. Employment procedures and conditions of service. Wage and salary administration. Industrial relations and communications. Personal services for employees. Community relations.

2. *Industrial Psychology and Sociology* (26 sessions)

Appreciation and assessment of individual differences; attitudes and motivation; group processes; theory of organisations; communication and conflict in industrial organisations; psychological aspects of executive decision-making.

Further information on the courses, times of lectures etc. may be obtained from the Director of University Extension.

### EXTENSION CERTIFICATE IN SOCIAL STUDIES

The aim of the course of study leading to this certificate is to introduce students to the systematic study of the social sciences and the theoretical background of the broad field of social work.

The course leading to this certificate is administered by a Board for Certificate Courses in Social Studies (hereinafter called the Board), consisting of:

- (a) The Director of University Extension or his nominee (convener);
- (b) The Head of the Department of Social Administration and Sociology or his nominee;
- (c) The Head of the Department of Psychology or his nominee;
- (d) Instructors in each section of the course.

Candidates for enrolment should either hold the university entrance qualification or be able to demonstrate to the Board that they have attained an equivalent level of education by formal or informal study or by relevant work experience.

Selection of students will be carried out by the Board. For the first year at least enrolment will be limited to 30.

The fee for the full course shall be \$65 of which sum \$30 will be payable for the first year and \$35 for the second year.

The course may be completed in two academic years. Both



sections of Part I of the course shall be completed before Part II is commenced.

To be awarded the certificate a student should complete the course within four years, but the Board may grant an extension of time for good reason.

Students shall be required to attend two 2-hour sessions a week for 26 weeks in each academic year. They will be obliged to attend sessions regularly, perform prescribed written or individual work, read as directed and pass a final examination in each subject.

**PRESCRIPTION:**

**PART I (First Year).**

1. General Psychology. (26 Sessions).
2. (a) Social Policy and Administration. (13 Sessions).  
(b) Social Aspects of Law. (13 Sessions).

**PART II (Second Year).**

1. Social Psychology and Mental Health. (26 Sessions).
2. Principles and Methods of Social Work. (26 Sessions).

Further information on the courses, times of lectures, etc., may be obtained from the Director of University Extension.

## DEPARTMENT OF ZOOLOGY

Professor Salmon

Associate-Professor Garrick

Dr Ralph

Dr Pike

Dr Slack

Dr Balham

Dr Castle

Dr Hewitt

Dr Gibbs

Dr Wear

Dr Fraser

Dr Burton

Mr Wineera

Dr Adams

Mr Bagnall

### BIOLOGY I: 5681, 5682

#### PRESCRIPTION:

5681, 5682 The study of biology based upon the physiology of living organisms and protoplasm, cellular specialisation, organisation and the functions and integration of organ systems. An introduction to taxonomy, ecology, genetics and the application of biology to human affairs.

The course consists of three lectures and four hours laboratory or field work per week. Two or three field excursions may also be held on Saturdays.

Textbooks: Weisz, *The Science of Biology*, 3rd edition; or Keeton, *Biological Science*; or Curtis, *Biology*.

Reference texts: Greulach and Adams, *Plants, An Introduction to Modern Botany*; James, *Elements of Plant Biology*; Storer, *General Zoology*; Berrill, *Biology In Action*; Nelson *et al.*, *Fundamental Concepts of Biology*.

Biology I may be credited as a unit for either the B.A. or B.Sc. degrees when neither Botany I nor Zoology I is taken.

### ZOOLOGY I: 5661, 5662

#### PRESCRIPTION:

5661, 5662 A general introduction to Zoology. The major invertebrate phyla and classes in the chordata as an introduction to the structural and functional morphology and anatomy of animals. An introduction to general physiology, cellular biology, parasitology, ecology, genetics and evolution of animals. The history of biological philosophies.

Four lectures a week, with a minimum of four hours practical work each week.

Textbooks: Cockrum & McCauley, *Zoology*; or Chapman & Barker, *Zoology*; Baker & Allen, *Matter, Energy and Life*.

Reference texts: Romer, *The Vertebrate Body*; Weisz, *The Science of Zoology*; Freeman & Bracegirdle, *An Atlas of Histology*; readings from Scientific American, *The Living Cell*; Bonner & Mills, *Heredity*.



## ADVANCED ZOOLOGY

Advanced Zoology is offered as eight half-units which may be taken separately as half-units or in combination as whole or composite units. (See B.Sc. Course Regulations 26 and 27.)

All students majoring in Zoology must take at least four half-units chosen from 5701, 5702, 5703, 5751, 5752, 5753, 5754 and 5755 of which one should be either 5701 or 5702.

The course includes practical work of not less than six hours per week. Additional practical work may be required from time to time to complete the course as prescribed by the Professorial Board. Such practical work may include field excursions held during week-ends or in vacation time.

ZOOLOGY II: Two papers chosen from 5701, 5702, 5703, 5751, 5752, 5753, 5754, 5755.

## PRESCRIPTION:

5701 (a) Invertebrate zoology; comparative functional morphology and anatomy of invertebrates, and their classification and distribution.

5702 (b) Vertebrate zoology; comparative functional morphology and anatomy of vertebrates and protochordates and their classification and distribution.

5703 (c) Physiology.

5751 (d) Development Zoology.

5752 (e) Animal ecology and behaviour.

5753 (f) Genetics.

5754 (g) Entomology.

5755 (h) Fish and Fisheries.

Four lectures a week and a minimum of six hours laboratory work each week.

Textbooks: Paper 5701: Barnes, *Invertebrate Zoology*. Reference text: Imms, *Outline of Entomology*; Morton and Miller, *The New Zealand Sea Shore*.

Paper 5702: Young, *The Life of Vertebrates*; Romer, *The Vertebrate Body*; Yapp, *Vertebrates, Their Structure and Life*.

Paper 5703: Florey, *An Introduction to General and Comparative Animal Physiology*. Reference text: Prosser & Brown, *Comparative Animal Physiology*.

Paper 5751: Gilchrist, *A Survey of Embryology*; Ralph, *A Guide to Laboratory Work in Descriptive Embryology and Histology*. Reference text: Bloom & Fawcett, *A Text Book of Histology*.

Paper 5752: Odum, *Fundamentals of Ecology* (2nd edition). Reference texts: Andrewartha, *Introduction to the Study of Animal Populations*; Browning, *Animal Populations*; Elton, *Animal Ecology*.

Paper 5753: Srb, Owen & Edgar, *General Genetics*; Savage, *Evolution*. Reference texts: Hartman & Suskind, *Gene Action*; Brewbaker, *Agricultural Genetics*; John Maynard Smith, *The Theory of Evolution*; Rensch, *Evolution above the Species Level*.

Paper 5754: Imms, *A General Textbook of Entomology*; Wigglesworth, *The Life of Insects*.

Paper 5755: Lagler *et al*, *Ichthyology*; Marshall, *Life of fishes*; Norman, *History of fishes*.

ZOOLOGY III: Two papers chosen from 5701, 5702, 5703, 5751, 5752, 5753, 5754, 5755, as prescribed for Zoology II, but which have not been taken as Zoology II.

Four lectures a week and a minimum of six hours of laboratory work each week.

Textbooks: As for Zoology II.

#### HALF-UNITS

##### PRESCRIPTION:

- Zoology II (a) or III (a) 5701 as prescribed for Zoology II or III.
- Zoology II (b) or III (b) 5702 as prescribed for Zoology II or III.
- Zoology II (c) or III (c) 5703 as prescribed for Zoology II or III.
- Zoology II (d) or III (d) 5751 as prescribed for Zoology II or III.
- Zoology II (e) or III (e) 5752 as prescribed for Zoology II or III.
- Zoology II (f) or III (f) 5753 as prescribed for Zoology II or III.
- Zoology II (g) or III (g) 5754 as prescribed for Zoology II or III.
- Zoology II (h) or III (h) 5755 as prescribed for Zoology II or III.

#### ZOOLOGY FOR B.A. OR B.Sc. WITH HONOURS

(Three papers)

##### PRESCRIPTION:

5801, 5802, 5803 The general systematics of animals, morphology, embryology, physiology, cytology, genetics, evolutionary relationships, ecology, zoogeography and the history of zoology, and a knowledge of recent advances in these fields.

PRACTICAL WORK: Students are required to complete a course of practical work including a research exercise as prescribed by the Professorial Board.



The course normally occupies one year of full-time study after completion of a course for B.A., or of Type A for the degree of B.Sc.

Hours to be arranged.

Attention is drawn to the prerequisite specified in regulation 10 of the Course Regulations for B.Sc. with Honours.

#### ZOOLOGY FOR M.A. OR M.Sc. (BY THESIS)

A candidate who has been admitted to the degree of B.A. or B.Sc. with Honours may be awarded the degree of M.A. or M.Sc. on presentation of a satisfactory thesis. See M.A. and M.Sc. course regulations.

#### ZOOLOGY FOR M.Sc. AND HONOURS

(For candidates not presenting themselves for examination for the degree of B.Sc. (Hons.) in Zoology)

Three papers and a thesis.

##### PRESCRIPTION:

5801, 5802, 5803 The general systematics of animals, morphology, embryology, physiology, cytology, genetics, evolutionary relationships, ecology, zoogeography and the history of zoology. A knowledge of recent advances in these fields and in the field of the candidate's research.

The thesis should cover a special research topic. This course normally occupies two years. Hours to be arranged.

Attention is drawn to the prerequisite specified in Regulation 9 of the Course Regulations for M.Sc. and M.Sc. with Honours.

#### ZOOLOGY FOR B.A. OR B.Sc. WITH HONOURS

(Three papers)

##### PRESCRIPTION:

5801, 5802, 5803 The general systematics of animals, morphology, embryology, physiology, cytology, genetics, evolutionary relationships, ecology, zoogeography and the history of zoology, and a knowledge of recent advances in these fields.

Practical work: Students are required to complete a course of practical work, including research exercises as prescribed by the Professorial Board.

## FACULTY OF LANGUAGES AND LITERATURE FACULTY UNIT

### COMPARATIVE LITERATURE III: 2811, 2812, 3491, 4061, 4261

(Three papers, paper 2811 and two chosen from 2812, 3491, 4061, 4261).

#### PRESCRIPTION:

A specified area of study to be pursued concurrently in two literatures (two papers, chosen from options 2812, 3491, 4061, 4261). The correlation and purposeful extension of these studies by means of theoretical and methodological enquiry, supplementary instruction in a third literature (in the case of a foreign language literature, based on translation), as well as the consideration of other forms of artistic expression and the history of ideas and civilisation (general paper 2811). The practical application of such knowledge in comparative seminar work.

#### 1970: EUROPEAN ROMANTICISM

2811 General paper: Romanticism: Ideas and their manifestations, interrelationship, impact.

##### 2812 English Romanticism.

Prescribed texts: Wordsworth, *Selected Poems and The Prelude* (Rinehart); Coleridge, *Selected Poems* (Dell); Shelley, *Selected Poems and The Defence of Poetry* (Signet); Keats, *Selected Poems* (Signet).—William Godwin, *The Adventures of Caleb Williams* (Holt-Rinehart); Scott, *Waverley* (Signet), *Three Gothic Novels* (Penguin); Emily Bronte, *Wuthering Heights* (Penguin); Dickens, *A Tale of Two Cities* (Signet or Everyman).—Hazlitt, *The Spirit of the Age* (World's Classics or Everyman); Coleridge, *Biographia Literaria* (Everyman); Keats, *Selected Letters* (World's Classics).

##### 3491 German Romanticism.

Prescribed texts: Novalis, *Heinrich von Ofterdingen, Hymnen an die Nacht* (Blackwell), *Die Lehrlinge zu Saïs, Gedichte und Fragmente* (Reclam); Hölderlin, *Selected Verse* (Penguin); Wackenroder, *Das merkwürdige musikalische Leben des Tonkünstlers Joseph Berlinger* (copies supplied); Tieck, *Der blonde Eckbert*, and Brentano, *Geschichte vom braven Kasperl* (Blackwell); Tieck, *Der gestiefelte Kater* (Reclam); Brentano, *Gedichte* (Goldman), *Das Märchen von Gockel, Hinkel und Gackeleia* (Reclam); Anon. *Die Nachtwachen des Bonaventura* (Goldmann); Eichendorff, *Gedichte* (Fischer), *Das Marmorbild* (Reclam), *Ahnung und Gegenwart* (Fischer); Kleist, *Penthesilea* (Goldmann).—Schlegel A. W., *Über Literatur, Kunst und Geist des Zeitalters* (Reclam); Schlegel Friedrich, *Schriften und Fragmente* (Kröner); Heine *Die romantische Schule* (Goldmann).

##### 4061 French Romanticism.

Prescribed texts: Lamartine, *Les Méditations* (Classiques Larousse); Vigny, *Les Destinées* (ed. V. L. Saulnière—Textes Littéraires français);



Hugo, *Les Contemplations* (Hachette).—Chateaubriand, *René* (ed. P. E. Crump—Manchester University Press); Hugo, *Notre-Dame de Paris* (Nelson—2 vols); Flaubert, *L'Education sentimentale* (Livre de Poche).—Hugo, *Ruy Blas* (Classiques Larousse); Musset, *Lorenzaccio* (ed. P. E. Crump 1941—Manchester University Press).

Textbook: G. Michaud & P. van Tieghem: *Le Romantisme* (Classique Hachette).

#### 4261 Russian Romanticism.

Prescribed texts: Selected poems by Zhukovsky, Pushkin, Lermontov, Kozlov, and folklore, (cyclostyled texts supplied). Pushkin, *Captain's Daughter* (Bradda), *Dubrovsky* (Moscow), *Queen of Spades* (Bradda); Gogol, *Evenings on a Farm near Dikanka*, or *Mirgorod*, *Taras Bulba*, *Petersburg Stories* (Moscow); Dostoevsky, *The Double* (Moscow).—Pushkin, *Boris Godunov* (Bradda); Lermontov, *Masquerade* (Moscow).—Belinsky, *Articles on Pushkin* (Selected Works, Moscow); Grigoriev, *Romanticism* (Moscow); Kireevsky, *On the Nature of European Culture and its Relation to the Culture of Russia* (text supplied).—Herzen, *Past and Thoughts* (Moscow), Selected Articles and Letters by Slavophiles and Westerners, (text supplied).

All texts also available in translation.

NOTE: Students wishing to enrol in Comparative Literature III must have been credited with a pass or be concurrently enrolled in Stage III of one of the languages offered.

## TIME TABLE 1970

Except where otherwise stated, lectures in subjects at the Honours stage are to be held at hours to be arranged. Details of Tutorial classes will be given on departmental notice boards. Several departments vary tutorial hours to suit the convenience of staff and students.

ACCOUNTANCY I (A)	....	Mon. ....	....	2 to 3 p.m.
		Thurs. ....	....	3 to 4 p.m.
I (B)	....	Tues., Thurs.	....	Noon to 1 p.m.
(WORKSHOP)	....	Wed. ....	....	2 to 3 p.m.
		Thurs. ....	....	11 a.m. to noon
II ..	....	Tues., Wed.,		
		Thurs. ....	....	Noon to 1 p.m.
(WORKSHOP)	....	Wed. ....	....	4 to 5 p.m.
III ..	....	Mon., Wed.	....	4 to 5 p.m.
		Tues. ....	....	6 to 7 p.m.
(WORKSHOP)	....	Wed. ....	....	3 to 4 p.m.
HONOURS ..	....	Hours to be arranged		
ACCOUNTING ANALYSIS II	....	Mon., Tues., Fri	....	3 to 4 p.m.
ACOUSTICS & ORCHESTRATION	....	(See under Music)		
ADMINISTRATION I (A)	....	Mon. ....	....	1 to 2 p.m.
		Wed. ....	....	11 a.m. to noon
I (B)	....	Wed., Fri.	....	1 to 2 p.m.
ADMINISTRATIVE LAW	....	Mon., Wed.	....	3 to 4 p.m.
ANCIENT HISTORY	....	Mon., Tues.,		
		Wed. (Tut.),	....	
		Fri. ....	....	3 to 4 p.m.
ANCIENT & ORIENTAL MUSIC	....	(See under Music)		
ANTHROPOLOGY I	....	Mon., Tues., Fri.	....	1 to 2 p.m.
		Thurs. (Tut.) ..	....	11 a.m. to noon
II	....	Mon., Fri.	....	11 a.m. to noon
		Wed. ....	....	Noon to 1 p.m.
III	....	Wed. ....	....	3 to 4 p.m.
		Thurs. ....	....	1 to 2 p.m.
ASIAN HISTORY I	....	Mon., Tues.,		
		Wed., Fri.	....	Noon to 1 p.m.
ASIAN STUDIES III	....	Hours to be arranged		
AUDITING III	....	Tues. ....	....	4 to 5 p.m.
		Thurs. ....	....	5 to 6 p.m.

NOTE: Students must note tutorial and seminar times in their departments.

Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.



BIOCHEMISTRY II	....	Mon., Tues.,	
		Wed., Fri.	Noon to 1 p.m.
III	....	Tues., Wed.,	
		Thurs., Fri.	Noon to 1 p.m.
HONOURS	....	Hours to be arranged	
BIOLOGY I	....	Tues., Wed., Fri.	11 a.m. to noon
BOTANY I	....	Mon., Tues.,	
		Wed., Fri.	10 to 11 a.m.
II & III	....	Tues., Fri.	4 to 5 p.m.
		Wed.	5 to 6 p.m.
		Thurs.	Noon to 1 p.m.
HONOURS	....	Mon., Tues.,	
		Wed.	11 a.m. to 1 p.m.
BOTANY INTERMEDIATE			
(VET. SCI.)	....	Wed. (2nd Term	
		only)	3 to 4 p.m.
BUSINESS ADMINISTRATION			
II	....	Mon., Thurs.	4 to 5 p.m.
		Fri.	9 to 10 a.m.
III (1761)	....	Mon.	10 to 11 a.m.
(1762)	....	Tues.	2 to 3 p.m.
(1763)	....	Wed.	9 to 10 a.m.
(1764)	....	Wed.	5 to 6 p.m.
(1765)	....	Wed.	9 to 10 a.m.
DIPLOMA	....	Hours to be arranged	
CARTOGRAPHY I	....	Mon., Tues., Wed.	9 to 10 a.m.
CHEMISTRY I (DIV. A)	....	Mon., Tues.,	
		Wed., Fri.	Noon to 1 p.m.
(DIV. B)	....	Mon., Tues.,	
		Thurs., Fri.	4 to 5 p.m.
II	....	Mon., Tues.,	
		Wed., Fri.	9 to 10 a.m.
III	....	Mon., Tues.,	
		Wed., Fri.	10 to 11 a.m.
HONOURS	....	Mon., Tues.,	
		Wed., Thurs.,	
		Fri.	9 to 10 a.m.
INSTRUMENTAL TECH-			
Niques (CHEMISTRY)	....	Mon., Tues.,	
		Wed.	9 to 10 a.m.
CIVIL PROCEDURE	..	Wed., Fri.	8 to 9 a.m.

NOTE: Students must note tutorial and seminar times in their departments.

Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.

## TIME TABLE

361

COMMERCIAL LAW & LAW OF PERSONAL PROPERTY (LL.B.)	Mon., Wed.	11 a.m. to noon
COMPANY LAW & PART- NERSHIP	Tues., Thurs.	4 to 5 p.m.
COMPARATIVE LAW	Tues.	10 to 11 a.m.
	Fri.	10 to 11 a.m.
COMPOSITION	(See under Music)	
CONFLICT OF LAWS	Tues., Thurs.	8 to 9 a.m.
CONSTITUTIONAL LAW	Tues., Thurs.	3 to 4 p.m.
CONTRACT	Mon., Tues., Fri.	10 to 11 a.m.
CONVEYANCING	Mon.	8 to 9 a.m.
COST & MANAGEMENT		
ACCOUNTING III	Mon., Wed.	5 to 6 p.m.
	Thurs. (Work- shop)	3 to 4 p.m.
	Thurs.	4 to 5 p.m.
CRIMINAL LAW	Tues.	2 to 3 p.m.
	Thurs. (2nd & 3rd terms only)	8 to 9 a.m.
	Thurs. (until Study Week)	2 to 3 p.m.
CRIMINOLOGY	Mon., Wed.	10 to 11 a.m.
DRAMA II	Mon., Wed., Thurs.	4 to 5 p.m.
ECONOMICS I DIV. A	Mon., Tues., Fri.	3 to 4 p.m.
DIV. B	Tues., Thurs.	11 a.m. to noon
	Fri.	10 to 11 a.m.
(SPECIAL)	Thurs.	2 to 3 p.m.
II	Mon., Tues., Thurs.	9 to 10 a.m.
III: 2331 & 2332	Mon.	9 to 10 a.m.
	Thurs.	Noon to 1 p.m.
2333	Fri.	9 to 11 a.m.
2335	Tues.	Noon to 1 p.m.
2336	Mon.	Noon to 1 p.m.
2337	Fri.	Noon to 1 p.m.
2339	Fri.	1 to 2 p.m.
2340	Fri.	2 to 3 p.m.
2341	Thurs.	4 to 5 p.m.
2342	Wed.	9 to 10 a.m.

NOTE: Tutorials for Economics I and II to be arranged.

NOTE: Students must note tutorial and seminar times in their departments.

Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.



ECONOMIC HISTORY II	....	Tues, Thurs., Fri.	4 to 5 p.m.
III	....	Tues., Thurs., Fri. ....	11 a.m. to noon
EDUCATION IA	....	Mon. Wed., Thurs., Fri. ....	9 to 10 a.m.
IB	....	Mon., Wed., Thurs., Fri. ....	4 to 5 p.m.
II	....	Mon., Tues., Thurs., Fri. ....	4 to 5 p.m.
		Mon. (Compul- sory Practical)	5 to 6 p.m.
		Wed. (Practical)	11 a.m. to 1 p.m.
		Wed. (Practical)	4 to 6 p.m.
		Thurs. (Practical)	9 to 11 a.m.
		Thurs. (Practical)	5 to 7 p.m.
		Fri. (Practical)	4 to 6 p.m.
III	....	Mon. ....	4 to 6 p.m.
		Thurs. ....	4 to 6 p.m.
		Tues. ....	10 a.m. to noon
		Thurs. ....	10 a.m. to noon
		Tues. ....	4 to 6 p.m.
		Wed. ....	4 to 6 p.m.
		Fri. ....	4 to 6 p.m.
		3 courses to be chosen	
HONOURS	....	Mon., Tues., Wed., Thurs., Fri. ..	4 to 6 p.m.
		Fri. ....	1 to 3 p.m.
EDUCATION, DIPLOMA IN AND BACHELOR OF	....	Mon., Tues., Wed., Thurs.	5 to 6 p.m.
EDUCATIONAL ADMINIS- TRATION, DIPLOMA IN	....	Mon., Tues., Wed., Thurs. ..	5 to 6 p.m. 4 to 6 p.m.
EXPERIMENTAL EDUC.—For practical, see Educ. II above			
ELECTRONIC & RADIO PHYSICS—See under Physics.			
ENGLISH I DIV. A (1)	....	Mon., Wed., Thurs., Fri. ..	8 to 9 a.m.
DIV. A (2)	....	Mon., Tues., Thurs., Fri. ..	2 to 3 p.m.
DIV. B	....	Tues., Wed., Thurs., Fri. ..	2 to 3 p.m.

NOTE: Students must note tutorial and seminar times in their departments.

Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.

## TIME TABLE

363

II, A & B	....	Tues., Thurs., Fri. ....	Noon to 1 p.m.
		Wed. (Tut.) ....	Noon to 1 p.m.
III	....	Mon., Tues., Fri.	11 a.m. to noon
		Wed. (Tut.) ....	11 a.m. to noon
III (ADDITIONAL)		Mon., Wed., Fri.	3 to 4 p.m.
ENGLISH LANGUAGE II	....	Mon., Tues., Wed., Fri. ....	9 to 10 a.m.
III	....	Mon., Wed., Fri.	3 to 4 p.m.
MEDIAEVAL ENGLISH II	....	Mon., Tues., Wed., Fri. ....	9 to 10 a.m.
EQUITY	....	Mon., Fri. ....	9 to 10 a.m.
		Thurs. ....	Noon to 1 p.m.
EVIDENCE	....	Fri. ....	9 to 10 a.m.
FAMILY LAW	....	Tues., Thurs. ....	9 to 10 a.m.
FRENCH I A & B	..	Mon., Tues., Wed., Fri. ....	3 to 4 p.m.
II	....	Mon., Tues., Thurs., Fri. ..	11 a.m. to noon
III	....	Mon., Wed., Thurs. ....	10 to 11 a.m.
		Tues. ....	4 to 5 p.m.
III (ADDITIONAL)	..	Mon. ....	11 a.m. to noon
		Wed. ....	9 to 10 a.m.
		Fri. ....	4 to 5 p.m.
FRENCH READING KNOW- LEDGE	....	Tues., Thurs., Fri.	5 to 6 p.m.
SCIENCE FRENCH	....	Mon., Thurs. ....	1 to 2 p.m.
GEOCHEMISTRY III (A)	....	Hours to be arranged	
GEOCHEMISTRY HONOURS		Hours to be arranged	
GEOGRAPHY I	....	Mon., Wed., Thurs., Fri. ..	9 to 10 a.m.
II	....	Mon., Tues., Wed., Thurs., Fri. ....	3 to 4 p.m.
III	....	Mon., Tues., Wed., Thurs., Fri. ....	10 to 11 a.m.
HONOURS: 3141		Wed. ....	3 to 5 p.m.
3142		Thurs. ....	3 to 5 p.m.
3143		Mon. ....	3 to 5 p.m.

NOTE: Students must note tutorial and seminar times in their departments.

Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.



## TIME TABLE

	3144	Tues. ....	2 to 4 p.m.
	3145	Not taught in 1970	
	3146	Wed. ....	10 a.m. to noon
	3147	Tues. ....	3 to 5 p.m.
	3148	Fri. ....	3 to 5 p.m.
	3149	Mon. ....	10 a.m. to noon
	3150	Thurs. ....	10 a.m. to noon
		Tutorials to be arranged.	
GEOLOGY I		Mon., Tues.,	
		Thurs., Fri. ....	5 to 6 p.m.
II (a)		Mon., Tues. ....	1 to 2 p.m.
II (b)		Wed., Thurs. ....	1 to 2 p.m.
III (a)		Mon., Wed., Fri.	Noon to 1 p.m.
III (b)		Tues., Fri. ....	Noon to 1 p.m.
		Wed. ....	3 to 4 p.m.
III (c)		Tues., Thurs. ....	1 to 2 p.m.
III (d)		Tues., Wed. ....	5 to 6 p.m.
III (e)		Hours to be arranged	
HONOURS ..		Mon., Wed.,	
		Thurs. ....	10 a.m. to noon
		Mon., Thurs. ....	2 to 4 p.m.
GENERAL GEOLOGY		Mon., Tues.,	
		Thurs. ....	5 to 6 p.m.
GENERAL LINGUISTICS I		Mon., Tues.,	
		Wed. Fri. ....	3 to 4 p.m.
GERMAN I ..		Tues., Wed. ....	1 to 2 p.m.
		Wed. (Tut.) ....	11 a.m. to noon
		Thurs. ....	Noon to 1 p.m.
II ..		Mon. ....	1 to 2 p.m.
		Mon., Wed. ....	Noon to 1 p.m.
		Fri. ....	1 to 2 p.m.
III ..		Mon., Tues., Wed.	Noon to 1 p.m.
		Tues. ....	1 to 2 p.m.
III (ADDITIONAL) ..		Hours to be arranged	
		Alternative hours to those set may be arranged if convenient to staff and students.	
GERMAN READING KNOW-		Tues. ....	4 to 5 p.m.
LEDGE ....		Fri. ....	10 a.m. to noon
SCIENCE GERMAN ..		Tues. ....	6 to 7 p.m.
		Fri. ....	1 to 2 p.m.

NOTE: Students must note tutorial and seminar times in their departments.

Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.

## TIME TABLE

365

GREEK I	....	....	Tues., Wed., Fri.	4 to 5 p.m.
II & III	....	....	Wed. ....	11 a.m. to noon
			Fri. ....	2 to 3 p.m.
II, III & HONS.	....	....	Tues. ....	11 a.m. to noon
			Thurs. ....	3 to 4 p.m.
			Additional hours for Stage III and Honours to be arranged. Alternative times to those set may be arranged if convenient to staff and students.	
GREEK HISTORY, ART & LIT.			Mon., Tues., Wed.,	
			Fri. ....	Noon to 1 p.m.
HISTORY I OPTION A	....	....	Mon., Wed.,	
			Thurs. ....	4 to 5 p.m.
OPTION B	....	....	Tues., Thurs.,	
			Fri. ....	11 a.m. to noon
II	....	....	Mon., Tues.,	
			Thurs. ....	2 to 3 p.m.
III, A & B	....	....	Mon., Tues., Wed.,	
			Thurs., Fri. ....	2 to 3 p.m.
			Thurs. ....	Noon to 1 p.m.
NEW ZEALAND				
HISTORY	....	....	Tues., Wed.,	
			Thurs. ....	9 to 10 a.m.
HISTORY OF PHILOSOPHY	—See under Philosophy.			
INDUSTRIAL LAW	..	....	Mon., Wed. ....	9 to 10 a.m.
INFORMATION SCIENCE	....	....		
HONS.	....	....	Mon., Tues. ....	3 to 4 p.m.
			Wed. ....	3 to 5 p.m.
INTERNATIONAL INSTITUTIONS	....	....	Tues., Thurs. ....	11 a.m. to noon
INTERNATIONAL LAW	....	....	Tues., Thurs. ....	11 a.m. to noon
INTERNATIONAL POLITICS II		....	Mon., Tues.,	
			Thurs., Fri.	
			(Tut.) ....	10 to 11 a.m.
ITALIAN I	..	....	Mon., Tues., Wed.,	
			Thurs. ....	11 a.m. to noon
II	..	....	Tues., Wed.,	
			Thurs., Fri. ..	2 to 3 p.m.
III	..	....	By arrangement	

NOTE: Students must note tutorial and seminar times in their departments.  
 Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.



	READING	KNOW-		
	LEDGE	....	Mon., Wed.	5 to 6 p.m.
			Fri.	1 to 2 p.m.
JURISPRUDENCE	....	....	Mon., Wed.	4 to 5 p.m.
			Fri. (1st term only)	1 to 2 p.m.
LAND LAW	....	....	Mon., Fri.	2 to 3 p.m.
			Thurs.	Noon to 1 p.m.
LATIN IA	....	....	Tues., Fri.	9 to 10 a.m.
			Thurs. (Tut.)	9 to 10 a.m.
			Wed.	10 to 11 a.m.
IB	....	....	Tues., Fri.	9 to 10 a.m.
			Thurs. (Tut.)	9 to 10 a.m.
			Wed.	10 to 11 a.m.
II & III	....	....	Tues.	10 to 11 a.m.
			Thurs.	4 to 5 p.m.
II, III & HONS.	....	....	Mon.	4 to 5 p.m.
			Fri.	10 to 11 a.m.
Additional hours for Stage III and Honours to be arranged. Alternative times to those set may be arranged if convenient to staff and students.				
LATIN	READING	KNOW-		
	LEDGE	....	Mon., Tues., Fri.	3 to 4 p.m.
LEGAL ETHICS & ADVOCACY			Mon., Wed., Fri.	
			(Feb. only)	8 to 10 a.m.
LEGAL HISTORY	....	....	Mon., Fri.	2 to 3 p.m.
LEGAL STUDIES II	....	....	Wed.	2 to 3 p.m.
			Thurs., Fri.	10 to 11 a.m.
III	....	....	Tues.	10 a.m. to noon
			Thurs.	2 to 4 p.m.
LEGAL SYSTEM	....	....	Mon., Wed., Fri.	Noon to 1 p.m.
LOGIC II	....	....	Mon. (Tut.)	9 to 10 a.m.
			Tues., Wed., Fri.	9 to 10 a.m.
MAORI IA	....	....	Mon., Tues., Wed.,	
			Thurs., Fri.	5 to 6 p.m.
IB	....	....	Mon., Tues., Wed.,	
			Thurs., Fri.	4 to 5 p.m.
II	....	....	Mon., Tues., Wed.,	
			Thurs., Fri.	Noon to 1 p.m.

NOTE: Students must note tutorial and seminar times in their departments.

Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.

## TIME TABLE

367

III .. ....	Hours to be arranged if staff available.	
MAORI STUDIES ....	Mon., Tues., Thurs. ....	3 to 4 p.m.
	Tutorial hours to be arranged.	
MAORI READING		
KNOWLEDGE ....	Mon. ....	2 to 3 p.m.
	Thurs. ....	9 to 10 a.m.
	Thurs. (Lit.) ....	10 to 11 a.m.
MATHEMATICS, APPLIED I	Mon., Wed., Fri.	9 to 10 a.m.
	Tues. (Tut.) ....	9 to 10 a.m.
	II Mon., Tues., Wed. Fri. ....	9 to 10 a.m.
	III Mon., Tues., Thurs., Fri ..	4 to 5 p.m.
MATHEMATICS, COMPREHENSIVE I ....	Mon., Tues., Wed. Fri. ....	9 to 10 a.m.
MATHEMATICS, GENERAL I	Tues., Wed., Thurs. (Tut.), Fri. ....	Noon to 1 p.m.
MATHEMATICS, PURE I A ..	Mon., Tues., Wed., Fri. ....	11 a.m. to noon
PURE I B ..	Mon., Tues., Wed., Fri. ....	5 to 6 p.m.
II ....	Mon., Tues., Wed., Fri. ....	11 a.m. to noon
III ....	Mon., Tues., Wed., Fri. ....	Noon to 1 p.m.
HONS.	Hours to be arranged	
STATISTICAL & NUMERICAL		
MATHEMATICS II ....	Mon., Tues., Wed. (Tut.), Thurs., Fri. ..	2 to 3 p.m.
III ....	Mon., Tues., Wed., Thurs., (Tut.), Fri. ....	10 to 11 a.m. 11 a.m. to noon
MEDIAEVAL ENGLISH II (See under English)		
MUSIC PRELIMINARY ....	Mon. ....	4 to 5 p.m.
	(1st and 2nd Terms only)	

NOTE: Students must note tutorial and seminar times in their departments.

Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.



## TIME TABLE

MUSIC I A ..	....	....	Tues., Wed., Thurs.	....	4 to 5 p.m.
I B ..	....	....	Mon.	....	Noon to 1 p.m.
			Fri.	....	11 a.m. to 1 p.m.
II ..	....	....	Wed.	....	3 to 4 p.m.
			Wed. (Tut.)	....	4 to 5 p.m.
			Thurs.	....	11 a.m. to noon
			Thurs.	....	2 to 3 p.m.
III ..	....	....	Mon.	....	10 to 11 a.m.
			Mon.	....	2 to 4 p.m.
			Wed.	....	2 to 3 p.m.
			Wed. (Tut.)	....	3 to 4 p.m.
HONS. ..	....	....	Hours to be arranged		
ACOUSTICS & ORCHESTRATION II	....	....	Tues.	....	10 to 11 a.m.
			Wed.	....	11 a.m. to noon
			Wed. (Tut.)	....	Noon to 1 p.m.
III	....	....	Thurs.	....	10 to 11 a.m.
			Thurs. (Tut.)	..	11 a.m. to noon
			Fri.	....	10 to 11 a.m.
ANCIENT & ORIENTAL MUSIC I	....	....	Mon.	....	1 to 2 p.m.
			Tues. (Tut.)	....	Noon to 1 p.m.
			Tues.	....	1 to 2 p.m.
COMPOSITION I	....	....	Mon.	....	11 a.m. to noon
			Tues.	....	2 to 4 p.m.
II	....	....	Thurs.	....	3 to 4 p.m.
			Fri.	....	1 to 3 p.m.
III	....	....	Mon.	....	11 a.m. to noon
			Tues.	....	2 to 4 p.m.
MUSIC EDUCATION I	....	....	Tues.	....	11 a.m. to noon
			Wed.	....	10 to 11 a.m.
			(Tutorial times and conducting classes to be arranged).		
MUSICAL PERFORMANCE I			}	Hours to be arranged	
II					
III					
NEW ZEALAND HISTORY	....	....	(See under History)		
OFFICE ADMINISTRATION & ACCOUNTANCY	....	....	Mon., Wed., Fri.	....	
			(Feb. only)	..	8 to 10 a.m.

NOTE: Students must note tutorial and seminar times in their departments.  
 Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.

## TIME TABLE

369

PHILOSOPHY I	....	Mon., Tues., Fri.	10 to 11 a.m.
		Thurs. (Tut.)	Hours to be arranged.
II	....	Mon., Wed., Fri.	3 to 4 p.m.
		Tues. (Tut.)	3 to 4 p.m.
		Other tutorial hours	may be arranged.
III	....	Mon., Tues., Wed., Thurs., Fri.	2 to 3 p.m.
HONOURS	....	Hours to be arranged	
HISTORY OF PHILOSOPHY		Tues. (Tut.)	11 a.m. to noon
		Thurs. Fri.	11 a.m. to noon
		Mon.	Noon to 1 p.m.
PHYSICS I (A)	....	Mon., Tues., Wed., Fri.	10 to 11 a.m.
I (B)	....	Tues., Wed., Fri.	2 to 3 p.m.
		Thurs.	Noon to 1 p.m.
II	....	Mon., Tues., Wed., Fri.	10 to 11 a.m.
III	....	Mon., Tues., Wed., Fri.	11 a.m. to noon
ELECTRONIC & RADIO PHYSICS	....	Mon., Tues.	10 to 11 a.m.
		Thurs. Fri.	5 to 6 p.m.
HONOURS	....	Mon., Tues., Wed., Thurs., Fri.	Noon to 1 p.m.
PHYSICS (GENERAL) I (A)		Mon., Tues., Fri.	9 to 10 a.m.
		Wed. (Prac.)	9 to 11 a.m.
I (B)		Mon., Wed., Fri.	4 to 5 p.m.
		Thurs. (Prac.)	3 to 5 p.m.
PLANNING LAW	....	Mon., Wed.	4 to 5 p.m.
POL. SCIENCE I	....	Mon.	5 to 6 p.m.
		Wed., Thurs.	10 to 11 a.m.
II	....	Mon., Tues., Fri.	11 a.m. to noon
III	....	Mon., Tues., Fri.	3 to 5 p.m.
POLITICS & LAW	....	Tues., Thurs.	1 to 2 p.m.
		Wed.	3 to 4 p.m.
PROCEDURE	(See Civil Procedure)		

NOTE: Students must note tutorial and seminar times in their departments.  
 Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.



PSYCHOLOGY I (FOR B.A. & B.SC.) LECTURES				Mon.	....	....	Noon to 1 p.m.
				Wed., Thurs	....	....	1 to 2 p.m.
LAB. (1)				Mon., Wed.	....	....	9 to 10 a.m.
(2)				Mon., Wed.	....	....	10 to 11 a.m.
(3)				Tues., Thurs.	....	....	9 to 10 a.m.
(4)				Tues., Thurs.	....	....	10 to 11 a.m.
TUTORIALS				Mon., Wed., Thurs.	....	....	11 a.m. to noon
(FOR B.A. & B.SC.) II				Mon., Tues., Wed.	....	....	10 to 11 a.m.
				Thurs. (Prac.)	..	..	2 to 4 p.m.
				Fri. (Prac.)	....	....	9 to 11 a.m.
III				Mon., Tues., Thurs.	....	....	3 to 4 p.m.
				Wed. (Prac.)	....	....	2 to 4 p.m.
				Fri. (Prac.)	....	....	1 to 4 p.m.
HONOURS				Mon., Tues., Wed., Thurs., Fri.	....	....	2 to 4 p.m.
PUBLIC ADMINISTRATION II				Mon., Tues., Wed., Fri.	....	....	Noon to 1 p.m.
III				Mon., Thurs.	....	....	3 to 5 p.m.
QUANTITATIVE ANALYSIS				IA†	Tues.	....	5 to 6 p.m.
					Wed., Thurs.	....	6 to 7 p.m.
				IB†	Tues.	....	6 to 7 p.m.
					Wed., Thurs.	....	7 to 8 p.m.
RUSSIAN I				Tues., Wed., Fri.	....	....	4 to 5 p.m.
II				Tues., Wed., Thurs.	....	....	1 to 2 p.m.
III				Hours to be arranged.	....	....	
III (ADDITIONAL)				Hours to be arranged.	..	..	
READING KNOW- LEDGE				Mon., Wed.	....	....	Noon to 1 p.m.
				Mon.	....	....	5 to 6 p.m.
SOCIOLOGY I				Mon., Wed., Fri.	....	....	11 a.m. to noon
				Tutorials:	Hours to be arranged.	....	
II				Mon., Wed., Fri.	....	....	9 to 10 a.m.
				Tutorials:	Hours to be arranged.	....	
III				Tues., Thurs.	....	....	1 to 3 p.m.

†This class will be held in two groups only if numbers warrant it.

NOTE: Students must note tutorial and seminar times in their departments.

Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.

## TIME TABLE

371

TAXATION & ESTATE				
PLANNING	....	....	Mon., Wed.	9 to 10 a.m.
TORTS	....	....	Tues., Thurs.	9 to 10 a.m.
			Mon. (until Study week)	11 a.m. to noon
ZOOLOGY				
IA	....	....	Mon., Tues., Wed., Fri.	9 to 10 a.m.
IB	....	....	Mon., Tues., Wed., Fri.	11 a.m. to noon
II(a)* & III(a)* (5701, INVERTEBRATES)	....	....	Mon., Tues., Wed., Fri.	11 a.m. to noon
II(b)** & III(b)** (5702, VERTEBRATES)	....	....	Mon., Tues., Wed., Fri.	11 a.m. to noon
II(c)* & III(c)* (5703, PHYSIOLOGY)	....	....	Mon., Tues., Wed., Fri.	10 to 11 a.m.
II(d)* & III(d)* (5751, DEVELOPMENTAL ZO- OLOGY)	....	....	Mon., Tues., Wed., Fri.	9 to 10 a.m.
II(e)** & III(e)** (5752, ECOLOGY)	....	....	Mon., Tues., Wed., Fri.	10 to 11 a.m.
II(f)** & III(f)** (5753, GENETICS)	....	....	Mon., Tues., Wed., Fri.	9 to 10 a.m.
II(g)* & III(g)* (5754, ENTOMOLOGY)	....	....	Mon., Tues., Wed., Fri.	10 to 11 a.m.
II(h)** & III(h)** (5755, FISH & FISHERIES)	....	....	Mon., Tues., Wed., Fri.	11 a.m. to noon
HONOURS	....	....	Hours to be arranged	

Late amendments to the timetable will be published on the University Noticeboards.

\*First half of year.

\*\*Second half of year.

‡ In 1970 only, this class will meet on Tues., 4-5 p.m., Wed., 5-6 p.m.

NOTE: Students must note tutorial and seminar times in their departments.

Classes timetabled between 8 a.m. and 1 p.m. begin on the hour and end ten minutes before the hour; classes timetabled between 1 p.m. and 7 p.m. begin ten minutes after the hour and end on the hour.



# TIMETABLE FOR FACULTY OF COMMERCE AND ADMINISTRATION, 1970

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
A.M. 9—10	Economics II Econ. III 2331 & 2332	Economics II	Bus. Admin. III 1763 & 1765 Econ. III 2342	Economics II	Bus. Admin. II Econ. III 2333
10—11	Bus. Admin. III 1761 Internatnl Pol. II	Internatnl Pol. II Legal Studies III	Pol. Science I	Internatnl Pol. II Legal Studies II Pol. Science I	Economics IB Econ. III 2333 Internatnl Pol. II (Tut.) Legal Studies II
11—12	Pol. Science II	Economics IB Econ. History III Legal Studies III Pol. Science II	Administration IA	Accty. I (Workshop) Economics IB Econ. History III	Econ. History III Pol. Science II
P.M. 12—1	Econ. III 2336 Pub. Admin. II	Accountancy IB*, II Econ. III 2335 Pub. Admin. II	Accountancy II Pub. Admin. II	Accountancy IB*, II Econ. III 2331 & 2332	Econ. III 2337 Pub. Admin. II
1—2	Administration IA	Politics & Law I	Administration IB	Politics & Law I	Administration IB Econ. III 2339

2—3	Accountancy IA*	Bus. Admin. III 1762	Accty. I (Workshop) Legal Studies II	Econ. I (Special) Legal Studies III	Econ. III 2340
3—4	Acctg. Analysis II Economics IA Infor. Sc. Hons. Pol. Science III Pub. Admin. III	Acctg. Analysis II Economics IA Infor. Sc. Hons. Pol. Science III	Accty. III (Workshop) Infor. Sc. Hons. Politics & Law I	Accountancy IA* Cost & Mgmt. Act. III (Workshop) Legal Studies III Pub. Admin. III	Acctg. Analysis II Economics IA Pol. Science III
4—5	Accountancy III Bus. Admin. II Pol. Science III Pub. Admin. III	Auditing III Econ. History II Pol. Science III	Accty. II (Workshop), III Infor. Sc. Hons.	Bus. Admin. II Cost & Mgmt. Act. III Econ. III 2341 Econ. History II Pub. Admin. III	Econ. History II Pol. Science III
5—6	Cost & Mgmt. Act. III Pol. Science I	Quant. Analysis IA	Bus. Admin. III 1764 Cost & Mgmt. Act III	Auditing III	
6—7		Accountancy III Quant. Analysis IB	Quant. Analysis IA	Quant. Analysis IA	
7—8			Quant. Analysis IB	Quant. Analysis IB	

\*Alternative classes. NOTE: "A" classes are alternative to "B" classes. As a general rule "A" courses are for full-time students, "B" courses for part-time students.

NOTE: Tutorials for Economics I and II will also be arranged.



TIMETABLE FOR FACULTY OF ARTS  
AND FACULTY OF LANGUAGES AND LITERATURE, 1970

374

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
A.M. 8—9	English IA (1)		English IA (1)	English IA (1)	English IA (1)
9—10	Appl. Maths. I, II Cartog. I Comp. Maths. I Economics II Econ. III 2331 & 2332 Education IA English Lang. II Gen. Physics IA Geography I Logic II (Tut.) Mediaeval English II Psychology I (1) (Prac.) Sociology II	Appl. Maths. I (Tut.) Appl. Maths. II Cartog. I Comp. Maths. I Economics II English Lang. II Gen. Physics IA Latin IA, IB Logic II Mediaeval English II N.Z. History Psychology I (3) (Prac.)	Appl. Maths. I, II Cartog. I Comp. Maths. I Econ. III 2342 Education IA English Lang. II French III Addtnl. Gen. Physics IA (Prac.) Geography I Logic II Mediaeval English II N.Z. History Psychology I (1)(Prac.) Sociology II	Economics II Education IA Education II (Prac.) Geography I Latin IA, IB (Tut.) Maori Read. Know. N.Z. History Psychology I (3) (Prac.)	Appl. Maths. I, II Comp. Maths. I Econ. III 2333 Education IA English Lang. II Gen. Physics IA Geography I Latin IA, IB Logic II Mediaeval English II Psychology II (Prac.) Sociology II
10—11	French III Geography III Internatnl. Politics II Music III Philosophy I Psychology I (2) (Prac.) Psychology II Stat. & N. Maths. III	Acoustics & Orch. II Education III Geography III Internatnl. Pol. II Latin II, III Philosophy I Psychology I (4) (Prac.) Psychology II Stat. & N. Maths. III	French III Gen. Physics IA (Prac.) Geography III Latin IA, IB Music Education I Pol. Science I Psychology I (2) (Prac.) Psychology II Stat. & N. Maths. III	Acoustics & Orch. III Education II (Prac.) Education III French III Geography III Internatnl. Pol. II Maori Read. Know. (Lit.) Pol. Science I Psychology I (4)(Prac.) Stat. & N. Maths. III (Tut.)	Acoustics & Orch. III Economics IB Econ. III 2333 Geography III German Read. Know. Int. Pol. II (Tut.) Latin II, III, Hons. Philosophy I Pol. Science IA Psychology II (Prac.)

11—12	Anthropology II Composition I, III English III French II French III Addtnl. Italian I Psychology I (Tut.) P. Maths. IA, II Pol. Sci. II Sociology I	Biology I Econ. Hist. III Economics IB Education III English III French II Greek II, III, Hons. History IB History of Philosophy (Tut.) Italian I Music. Education I P. Maths. IA, II Pol. Sci. II	Acoustics & Orch. II Administration IA Biology I Education II (Prac.) English III (Tut.) German I (Tut.) Greek II, III Italian I P. Maths. IA, II Psychology I (Tut.) Sociology I	Acoustics & Orch. III (Tut.) Anthropology I (Tut.) Econ. Hist. III Economics IB Education III French II History IB History of Philosophy Italian I Music II Psychology I (Tut.)	Anthropology II Biology I Econ. Hist. III English III French II German Read. Know. History IB History of Philosophy Music IB P. Maths. IA, II Pol. Sci. II Sociology I Stat. & N. Maths. III
P.M. 12—1	Asian History I Econ. III 2336 German II, III Greek H.A.L. History of Philosophy Maori II Music IB P. Maths. III Psychology I Pub. Admin. II Russian Read. Know.	Anct. & Orntl Mus. I (Tut.) Asian History I Econ. III 2335 English II A & B Gen. Maths. I German III Greek H.A.L. Maori II P. Maths. III Pub. Admin. II	Acoustics & Orch. II (Tut.) Anthropology II Asian History I Education II (Prac.) Eng. II A & B (Tut.) Gen. Maths. I German II, III Greek H.A.L. Maori II P. Maths. III Pub. Admin. II Russian Read. Know.	Econ. III 2331, 2332 English II A & B Gen. Maths. I (Tut.) German I History III A & B Maori II	Asian History I Econ. III 2337 English II A & B Gen. Maths. I Greek H.A.L. Maori II Music IB P. Maths. III Pub. Admin. II
1—2	Administration IA Anct. & Orntl. Mus. I Anthropology I German II	Anct. & Orntl Mus. I Anthropology I German I, III Music Education I Russian II Sociology III	Administration IB German I Psychology I Russian II	Anthropology III Psychology I Russian II Sociology III	Administration IB Anthropology I Composition II Econ. III 2339 German II Italian Read. Know. Psychology III (Prac.)



TIMETABLE FOR FACULTY OF ARTS  
AND FACULTY OF LANGUAGES AND LITERATURE, 1970—*Continued*

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
2—3	English IA (2) History II, III A & B Maori Read. Know. Music III Philosophy III Stat & N. Maths. II	Composition I, III English IA (2) English IB History II, III A & B Italian II Philosophy III Sociology III Stat. & N. Maths. II	English IB History III A & B Italian II Music III Philosophy III Psych. III (Prac.) Stat. & N. Maths. II (Tut.)	Economics I (Special) English IA (2) English IB History II, III A & B Italian II Music II Philosophy III Psychology II (Prac.) Sociology III Stat. & N. Maths. II	Composition II Econ. III 2340 English IA (2) English IB Greek II & III History III A & B Italian II Philosophy III Psychology III (Prac.) Stat. & N. Maths II
3—4	Ancient History Economics IA English III Addtnl. English Lang. III French I, A & B Geography II Gen. Linguistics I Latin Read. Know. Maori Studies Music III Philosophy II Pol. Science III Psychology III Pub. Admin. III	Ancient History Composition I, III Economics IA French I A & B Geography II Gen. Linguistics I Latin Read. Know. Maori Studies Philosophy II (Tut.) Pol. Science III Psychology III	Ancient Hist. (Tut.) Anthropology III English III Addtnl. English Lang. III French I A & B Geography II Gen. Linguistics I Music II, III (Tut.) Philosophy II Psychology III (Prac.)	Composition II Gen. Physics IB (Prac.) Geography II Greek II, III, Hons. Maori Studies Psychology II (Prac.) Psychology III Pub. Admin. III	Ancient History Economics IA English III Addtnl. English Lang. III French I A & B Geography II Gen. Linguistics I Latin Read. Know. Philosophy II Pol. Science III Psychology III (Prac.)

4—5	<p>Appl. Maths. III Drama II Education IB, II, III Gen. Physics IB History IA Latin II, III, Hons. Maori IB Music Prel. (1 &amp; 2 Terms) Pol. Science III Pub. Admin. III</p>	<p>Appl. Maths. III Economic History II Education II, III French III German Read. Know. Greek I Maori IB Music IA Pol. Science III Russian I</p>	<p>Drama II Education IB Education II (Prac.) Education III Gen. Physics IB Greek I History IA Maori IB Music IA, II (Tut.) Russian I</p>	<p>Appl. Maths. III Drama II Econ. III, 2341 Economic History II Educ. IB, II, III Dip.Ed. Admin. (Prac.) Gen. Physics IB History IA Latin II, III Maori IB Music IA Pub. Admin. III</p>	<p>Appl. Maths. III Economic History II Educ. IB, II, III Education II (Prac.) French III Addnl. Gen. Physics IB Greek I Maori IB Pol. Science III Russian I</p>
5—6	<p>Education II (Prac.) Education III Dip.Ed. Admin. Dip.Ed. &amp; B.Ed. General Geology Italian Read. Know. Maori IA P. Maths. IB Pol. Science I Russian Read. Know.</p>	<p>Education III Dip.Ed. Admin. Dip.Ed. &amp; B.Ed. French Read. Know. General Geology Maori IA P. Maths. IB Quant. Analysis IA</p>	<p>Education II (Prac.) Education III Dip.Ed. Admin. Dip.Ed. &amp; B.Ed. Italian Read. Know. Maori IA P. Maths. IB</p>	<p>Education II (Prac.) Education III Dip.Ed. Admin. Dip.Ed. &amp; B.Ed. French Read. Know. General Geology Maori IA</p>	<p>Education II (Prac.) Education III French Read. Know. P. Maths. IB Maori IA</p>
6—7		Quant. Analysis IB	Quant. Analysis IA	Education II (Prac.) Quant. Analysis IA	
7—8			Quant. Analysis IB	Quant. Analysis IB	



## TIMETABLE FOR SCIENCE FACULTY, 1970

MON.

9—10	10—11	11—12	12—1	1—2	2—3	3—4	4—5	5—6	6—7	7—9
Cartog I Chem. II, Hons. Comp. Maths. I A. Maths. I, II Geog. I Instr. Tech. (Chem.) Psych. I (1) Zoo.—IA, *IIId & IIId, **IIIf & IIIf	Bot. I Chem. III Geog. III Hons. Geol. Hons. Phys. IA, II E. & R. Phys. Psych. I (2) II S. & N. Maths. III Zoo.— *IIc & IIc, **IIe & IIle *IIg & IIlg	Bot. Hons. Geog. Hons. Geol. Hons. P. Maths IA, II Phys. III Psych. I (Tut.) Zoo.—IB, *IIa & IIa, **IIb & IIlb **IIh & IIlh	Biochem. II Bot. Hons. Chem. IA Geol. IIIa P. Maths. III Phys. Hons. Psych. I	Geol. IIa Sci. French	Geol. Hons. S. & N. Maths. II	Geog. II, Hons. Geol. Hons. Psych. III	Chem. IB Geog. Hons. A. Maths. III	Geol. I Gen. Geol. P. Maths. IB		
<div>Chem. I (1) Phys. I (1) Zoo. I (1)</div>				<div>Bot. I (1) Chem. I (3) Geol. IIIa</div> <div>Bot. II &amp; III (1) Biochem. II (1) Chem. II (1) Chem. III Geog. I Physics II (1) Phys. III</div>		<div>Chem. I (6)</div> <div>Phys. I (3) Zoo. I (4)</div>			<div>Geol. I (3)</div>	
<div>Zoo. II &amp; IIId*, II &amp; IIIf**</div> <div>Biol. I</div>										

TUES.

Cartog. I Chem. II, Hons. Comp. Maths. I Instr. Tech. (Chem.) A. Maths. I, II Psych. I (3) Zoo.-IA, *IIId & IIId, **IIIf & IIIf	Bot. I Chem. III Geog. III S. & N. Maths. III Phys. IA, II E. & R. Phvs. Psych. I (4), II Zoo.— *IIc & IIId, **IIId & IIId, *IIIf & IIIf	Biol. I Bot. Hons. P. Maths. IA, II Phys. III Zoo.—IB, *IIa & IIa, **IIb & IIb **IIh & IIh	Biochem. II, III Bot. Hons. Chem. IA Gen. Maths. Geol. IIIb P. Maths. III Phys. Hons.	Geol. IIa Geol. IIIc	Geog. Hons. S. & N. Maths. II Phys. IB	Geog. II, Hons. Psych. III	Bot. II, III Chem. IB Geog. Hons. A. Maths. III	Geol. I, IIId Gen. Geol. P. Maths. IB	Sci. German	
Chem. I (2) Geol. I (1) Geol. IIa (1) Phys. I (2) Zoo. I (2)				Bot. I (2)			Zoo. II & IIIa (1)* II & IIIb (1)**			
Geog. I				Chem. I (4) Geol. I (2), IIa (2) Phys. I (4) Zoo. I (3)			Chem. I (7)			
				Chem. II (2) Chem. III Geol. IIIb E. & R. Phys.						
				Bot. II & III (2) Zoo. II & IIIId*, II & IIIIf**						

\*First half of year.

\*\*Second half of year.



TIMETABLE FOR SCIENCE FACULTY, 1970—Continued

380

9—10	10—11	11—12	12—1	1—2	2—3	3—4	4—5	5—6	6—7	7—9
Cartog I Chem. II, Hons. Instr. Tech. (Chem.) Geog. I Comp. Maths. I A. Maths. I, II Psych. I (1) Zoo.—IA, *IIId & IIId, **IIIf & IIIf	Bot. I Chem. III Geog. III, Hons. Geol.Hons. S. & N. Maths. III Phys. IA, II Psych. I (2) II Zoo.— *IIc & IIId, **IIe & IIId, *IIg & IIIf	Biol. I Bot. Hons. Geog. Hons. Geol. P. Maths. IA, II Phys. III Psych. I (tut.) Zoo.—IB, *IIa & IIId, **IIb & IIId, **IIh & IIIf	Biochem. II, III Bot. Hons. Chem. IA Gen.Maths. Geol. IIIa P. Maths. III Phys. Hons.	Geol. IIb Psych. I	Phys. IB S. & N. Maths. II (Tut.)	Bot. Int. (2nd Term only) Geog. II, Hons. Geol. IIIb	Geog. Hons.	Bot. II, III Geol. IIId P. Maths. IB		
	Chem. I (1) Geol. IIb (1) Phys. I (1)	Zoo. I (1)			Geol. IIb (2) Chem. I (5) Psych. III	Geol. IIIb				Geol. I (3)
	Geog. I			Geol. IIIa	Phys. I (5)					Zoo. II & IIIa (2)*, II & IIIb (2)**
				Bot. II & III (3) Geog. I	Biochem. II (2) III Phys. II (2)				Geog. I	
				Geog. III	Zoo. II & IIIa (1)*, II & IIIb (1)**	IIh & IIIh**				
				Phys. III					E. & R. Phys.	

WED.

THURS.

Chem. Hons. Geog. I Psych. I (3)	Geog. III Geol. Hons. Psych. I (4) S. & N. Maths. III (Tut.)	Geol. Hons. Psych. I (Tut.)	Biochem. III Bot. II, III Gen. Maths. (Tut.) Phys. IB, Hons.	Geol. IIb IIIC Psych. I Sci. French	Geol. Hons. S. & N. Maths. II	Geog. II, Hons. Geol. Hons. Psych. III	Chem. IB Geog. Hons. A. Maths. III	Geol. I Gen. Geol. E. & R. Phys.		
	Chem. I (5) Phys. I (5)				Bot. I (1) Chem. I (3)	Zoo. I (4) Phys. I (3)				
		Geog. I			Bot. II & III (1) Biochem. II (1), III Chem. II (1) Chem. III Geog. I Geol. IIId Phys. II (1) Phys. III					
Bot. II & III (3) Biochem. II (2), III Bot. Int. Geog. II Phys. II (2) Phys. III E. & R. Phys. Zoo. II & IIIa, (2)*, II & IIIb (2)** IIh & IIh**				Geog. III	Zoo. II & IIIc*, II & IIIc**, IIg & IIIg*		Chem. I (6)			
				Biol. I						
	Geol. IIId									

\*First half of year.

\*\*Second half of year.



TIMETABLE FOR SCIENCE FACULTY, 1970—Continued

362

9—10	10—11	11—12	12—1	1—2	2—3	3—4	4—5	5—6	6—7	7—9
Chem. II, Hons. Geog. I Comp. Maths. I A. Maths. I, II Zoo.—IA, *IIId & IIId, **IIIf & IIIf	Bot. I Chem. III Geog. III Phys. IA, II Zoo.— *IIc & IIId, **IIe & IIId, *IIg & IIIf	Biol. I. Geol. IIb (1) P. Maths. IA, II Phys. III S. & N. Maths. III Zoo.—IB, *IIa & IIId, **IIb & IIId **IIh & IIId	Biochem. II, III Chem. IA Gen. Maths. Geol. IIIa, IIId P. Maths. III Phys. Hons.	Geol. IIa (1) Sci. German	Phys. IB S. & N. Maths. II	Geog. II, Hons. Geol. IIa (2)	Bot. II, III Chem. 1B Geog. Hons. Geol. IIb (2) A. Maths. III	Geol. I P. Maths. IB E. & R. Phys.		
	Chem. I (2) Geol. I (1) Zoo. I (2)	Phys. I (2)			Chem. I (4) Geol. I (2)	Phys. I (4) Zoo. I (3)		Chem. I (7)		
	Geog. II				Bot. II & III (2) Zoo. II & IIIc*, II & IIIe**, IIg & IIId*	Geol. IIc Psych. III				
	Psych. II						Bot. I (2) Geol. II (2)			
						Geog. II				
							Chem. II (2) E. & R. Phys.	Chem. III E. & R. Phys.		

\*First half of year.

\*\*Second half of year.

FRI.

# LABORATORY HOURS

The requirements in the various subjects are as follows:

SUBJECT	NO. OF PERIODS REQUIRED	CHOICE OF PERIODS
BIOCHEMISTRY II	2	One of the pairs of periods shown must be selected.
BOTANY I ....	2	Including one of the first two periods shown and one of the last two periods.
BOTANY INT. ....	1	Thursday 9 a.m. to noon. 2nd Term only.
BOTANY II ....	2	Including one of the first three periods shown and one of the last three periods.
BOTANY III ....	3	As for Botany II plus one three-hour period to be arranged.
CARTOGRAPHY I ....		Periods to be arranged.
CHEMISTRY I ....	2	One of the pairs of periods shown must be selected, e.g. Chem. I (3), Mon. and Thurs. 2.0 p.m.—4.0 p.m.
CHEMISTRY II ....	2	One of the pairs of periods shown must be selected.
CHEMISTRY III ....	3	Any three periods may be chosen.
INSTR. TECHNIQUES (CHEM.)		Periods to be arranged.
GEOGRAPHY I	1	One three-hour period to be selected.
GENERAL GEOLOGY		Periods to be arranged.
GEOLOGY I	2	Including one of the first three periods shown, and one of the last three.
GEOLOGY II ....	3	One of the pairs of periods shown for each half-unit must be selected. An additional period may be arranged.
GEOLOGY III	3	No alternative periods.
PHYSICS I ....	2	One of the pairs of periods shown must be selected, e.g. Phys. I (3), Mon. and Thurs. 4.0—6.0 p.m.
PHYSICS II ....	2	One of the pairs of periods shown must be selected.
PHYSICS III	3	Three periods will be arranged.
ELECTRONIC AND RADIO PHYSICS III	3	Three periods will be arranged. Some concession in laboratory attendance will be considered for students doing Physics III and Electronic and Radio Physics III in the same year.
PSYCHOLOGY Is ....	2	Any two pairs to be selected eg. Psych. Is (1) (Mon, Wed) plus Psych. Is (3) (Tues, Thurs).
ZOOLOGY I ....	2	One of the pairs of periods shown must be selected, e.g. Zoo. I (1) Mon. and Wed. 10 a.m. to noon.
ZOOLOGY II ....	2	Periods to be selected in conjunction with papers taken.
ZOOLOGY III ....	2	Periods to be selected in conjunction with papers taken.



TIMETABLE FOR FACULTY OF LAW, 1970

HOURS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
A.M. 8—9	Conveyancing Legal Ethics & Advocacy (Feb. only) Office Admin. & Acctg. (Feb. only)	Conflict of Laws	Civil Procedure Legal Ethics & Advocacy (Feb. only) Office Admin. & Acctg. (Feb. only)	Conflict of Laws Criminal Law (2nd & 3rd Terms)	Civil Procedure Legal Ethics & Advocacy (Feb. only) Office Admin. & Acctg. (Feb. only)
9—10	Equity Industrial Law Legal Ethics & Advocacy (Feb. only) Office Admin. & Acctg. (Feb. only) Taxation & Estate Planning	Family Law Torts	Industrial Law Legal Ethics & Advocacy (Feb. only) Office Admin. & Acctg. (Feb. only) Taxation & Estate Planning	Family Law Torts	Equity Evidence Legal Ethics & Advocacy (Feb. only) Office Admin. & Acctg. (Feb. only)
10—11	Criminology Contract	Comparative Law Contract	Criminology		Comparative Law Contract
11—12	Commercial Law & Personal Property Torts (until Study Week)	Internatnl. Insts. Internatnl. Law	Commercial Law & Personal Property	Internatnl. Insts. Internatnl. Law	
P.M. 12—1	Legal System		Legal System	Equity Land Law	Legal System
1—2					Jurisprudence (1st Term)
2—3	Land Law Legal History	Criminal Law		Criminal Law (until Study Week)	Land Law Legal History
3—4	Admin. Law	Constitutional Law	Admin. Law	Constitutional Law	
4—5	Jurisprudence Planning Law	Company Law	Jurisprudence Planning Law	Company Law	

## REGULATIONS

### DISCIPLINE

Every student attending lectures at the Victoria University of Wellington shall be required to sign the following declaration and no student shall have his or her name placed on the University books until this declaration is signed:

"I promise that I will obey the statutes, regulations and rules of the Victoria University of Wellington."

### RULES

1. The Professorial Board shall have full disciplinary powers over the conduct of all students within the University precincts (which term wherever used in these rules shall include all premises, grounds, or buildings owned, in the possession of, or controlled by the University) and at all ceremonies and meetings wherever held, conducted under the auspices of the University Council, the Professorial Board, the Students' Association, or any of the University Clubs or Societies, or in any cases when the Board considers that the interests of the University or of students are affected.

2. The Professorial Board shall have power to fine, suspend or expel any student guilty of misconduct.

3. "Misconduct" shall include any conduct which is or tends to be subversive of discipline or which tends to bring discredit on the University or students thereof and includes the breach of any regulation or by-law of the University, or of any rule made by any body or committee authorised by the Council or the Professorial Board to make such rule.

4. "Student" shall mean any person who is pursuing a course of study in the University and shall include any person enrolled as attending lectures controlled by the University or attending any examination so controlled.



5. Any Professor or Lecturer may reprimand, or exclude from his class for any period not exceeding three days, any student whom he considers guilty of misconduct in such class. The Professor or Lecturer shall at once send a written report to the Vice-Chancellor.

6. A Professor or Lecturer may report any case of misconduct to the Vice-Chancellor.

7. No alcoholic liquors shall be brought into or consumed in the University precincts, except as approved by the University Council on the recommendation of the Professorial Board, or as provided in any contract at any time entered into by the University Council.

8. Smoking shall not be allowed in class-rooms, other than class-rooms exempted from this rule by the Vice-Chancellor.

9. Cards shall not be played in the Common Rooms except during the lunch hours (noon to 2 p.m.) or after 5 p.m. and gambling is strictly forbidden in any of the University precincts.

10. Parking of motor vehicles in the University grounds shall be subject to such restrictions as the Vice-Chancellor may determine and motor-cycles with engines running shall not be allowed in the University grounds.

11. Drivers of vehicles are required to observe the directions of notice boards with regard to entry, exit and parking.

12. The Vice-Chancellor is authorised to exercise the disciplinary powers of the Board but he shall report all cases, together with the penalties imposed, to the Board at its next meeting.

13. Any person aggrieved by any action of the Vice-Chancellor may appeal to the Professorial Board and any person aggrieved by any action of the Professorial Board may appeal within fourteen (14) days to the Council, whose decision shall be final.

14. Any money payment imposed under the regulations shall be paid to the Registrar within fourteen (14) days and shall form part of the funds of the University.

#### DISCIPLINARY POWERS OF THE STUDENTS' ASSOCIATION

1. The Students' Association may discipline any student, club or society for conduct which is or which tends to be subversive of discipline, or which brings or tends to bring discredit on the University or the students thereof, or, in particular, which includes the breach of any rule of the Association or of its affiliated clubs or societies, or for failure to comply with any direction given by the Association.

2. The Students' Association's constitution provides with respect to discipline as follows:

##### Section 16, (1) (vi):

"The executive shall have power to and may for any reason deemed by it sufficient impose on any member a fine not exceeding five guineas together with the cost of any damage caused by such member (such fine to be a debt immediately payable by such member to the Association) and may impose such fine upon any such terms and conditions as it may deem fit and may declare that such fine shall be part of the subscription of such member for the then current financial year and such fine shall then form part of such subscription for all purposes."

##### Section 7, (3):

"Any member may be expelled from the Association by the vote of four-fifths of the Executive but in such case an opportunity must be given to the person charged to answer the accusation in writing, in person or by counsel; provided that a person so expelled shall have the power to appeal to a General Meeting of the Association in which case the vote of two-thirds of those present must be in favour of the decision of the executive before such expulsion shall be enforced."

3. Any act of indiscipline and the punishment therefor shall be reported to the Vice-Chancellor.

4. Any student or club or society disciplined by the



Students' Association may appeal to the Professorial Board against the action of the Association. Such appeal must be lodged with the Vice-Chancellor within one week of the date of the decision by the Association. The Professorial Board shall as soon as convenient consider the merits of any appeal so lodged and direct the Association accordingly. Until the Board has notified the Association of its decision on the appeal, any penalty imposed by the Association shall be in abeyance.

5. All clubs or societies desiring to function within the University and/or purport to be institutions of the University must apply to the Students' Association for affiliation, and may not function until such affiliation is granted. The Association must advise the Vice-Chancellor of all applications for affiliation and of its decision regarding each such application.

6. Any club or society which has been refused affiliation shall have the right of appeal to the Professorial Board.

7. Nothing in these rules shall be construed as abrogating any of the disciplinary powers possessed by the Professorial Board.

#### DISCIPLINARY POWERS OF STUDENTS' UNION MANAGEMENT COMMITTEE

1. The Students' Union Management Committee (hereinafter called the Committee) may discipline any student, club or society for misconduct where such misconduct takes place in, on, or in the precincts of, the Students' Union Building, the Students' Union Gymnasium or the tennis courts and pavilion (hereinafter called the Students' Union facilities).

2. Misconduct includes any conduct which is or tends to be subversive of discipline or which tends to bring discredit on the University or students thereof and includes

the breach of any regulation or by-law made by the Council, the Professorial Board or the Committee.

3. The Committee shall have power to fine any student guilty of misconduct and to prohibit for such time as it thinks proper his entry on the Students' Union facilities or a defined part thereof.

4. The Managing Secretary is authorised to exercise the disciplinary powers of the Committee but he shall report any such case, together with the penalty imposed, to the Committee at its next meeting.

5. Any person aggrieved by the action of the Managing Secretary may appeal to the Committee. Any person aggrieved by the action of the Committee may appeal to the Professorial Board and any person aggrieved by any action of the Professorial Board may appeal within fourteen days to the Council, whose decision shall be final.

6. Any fine imposed under these rules shall be paid within fourteen days to the Registrar and shall form part of the funds of the University.

7. Nothing in these rules shall be construed as abrogating any of the disciplinary powers of the Professorial Board.

## LIBRARY REGULATIONS

### HOURS

1. The Library shall be open to readers as follows:  
During the session:

MAIN LIBRARY	First Term	Second & Third Terms
Mondays to Fridays	8.30 a.m. to 10 p.m.	8.30 a.m. to 11 p.m.
Saturdays	9.00 a.m. to 12.30 p.m.	9.00 a.m. to 5.30 p.m.
Sundays	1.00 p.m. to 5.30 p.m.	1.00 p.m. to 5.30 p.m.
LAW LIBRARY		
Mondays to Fridays	9.00 a.m. to 11 p.m.	9.00 a.m. to 11 p.m.
Saturdays	9.00 a.m. to 5.30 p.m.	9.00 a.m. to 5.30 p.m.
Sundays	1.00 p.m. to 8 p.m.	1.00 p.m. to 8 p.m.



From the end of examinations in November until the beginning of the first term:

MAIN LIBRARY

Mondays to Fridays 9.00 a.m. to 6 p.m.  
Saturdays 9 a.m. to 12.30 p.m.

LAW LIBRARY

Mondays to Fridays 9.00 a.m. to 5.30 p.m.

2. The Library shall be closed on public holidays except that on Anzac Day and Queen's Birthday it shall be open for Sunday hours and on Labour Day for normal hours. It shall also be closed at such other times as the Professorial Board may direct.

USE OF THE LIBRARY

3. The following persons shall be entitled to use the Library for reading and borrowing books:

- (a) Members of the University Council;
- (b) Members of the Staff of the University;
- (c) Students who have paid the University fee for the current year;
- (d) Extra-mural students who have enrolled at any New Zealand university and have paid the fee for extra-mural students of \$6 for the use of the Library.
- (e) Students enrolled for the courses of the Department of University Extension.
- (f) Graduates of any University, and persons engaged in research work, and any other persons: provided that in every case the Librarian shall be satisfied that the borrower's need cannot reasonably be satisfied in other ways.

NOTE.—Persons using the Library under (c), (d), (e) and (f) must present to the Librarian a Library Card for the current year.

## CONDUCT OF READERS IN THE LIBRARY

4. (a) Silence must be observed in the Library.
- (b) Communications with other readers should be avoided: applications for information, etc., should be made to the staff of the Library.
- (c) Smoking and eating are not allowed in the Library.
- (d) Ink may not be taken into the Library except in fountain-pens.

5. No books are to be removed from the Library except as provided in Regulations 9 to 13. Readers must on the request of a member of the Library staff show any book they are carrying out of the Library.

6. Books removed from the shelves by readers must be left on the tables in the reading rooms, except current periodicals, dictionaries, encyclopaedias, law reports and statutes which should be replaced on the shelves by the readers after use.

7. Satchels, bags, briefcases, parcels, umbrellas and overcoats must not be brought into the Library.

8. Readers are particularly cautioned against injuring books belonging to the Library by writing in the margin, marking or turning down the leaves, or otherwise disfiguring them.

## BORROWING

9. (a) All books may be borrowed with the exception of reference books, books of special value and books in great demand placed permanently or temporarily on closed reserve. It is within the Librarian's discretion to withhold or restrict the circulation of any book in the Library, and to recall books when required. A book so recalled must be returned within three days.

(b) Current periodicals may not be borrowed until



they have been in the Reading Room for a month. The date from which a periodical may be issued is stamped on the cover. Only members of the staff and graduate students may borrow periodicals. The issue period is restricted to two weeks in all cases.

- (c) All books borrowed must be issued from, and returned to, the Main Issue Desk, with the exception of overnight loans which are issued from the Study Hall Office, and periodicals which are issued from the Periodicals Reading Room.
- (d) Removing a book from the Library without having it properly recorded is a serious breach of the Library Regulations.

10. Borrowing by members of Council and staff.

No limit is placed on the number of books which may be borrowed by members of Council or staff. Books are issued for two months; periodicals for two weeks. Books are subject to recall if required by other borrowers.

11. Borrowing by students:

- (a) Books are issued to graduate students for four weeks; to undergraduates for two weeks.
- (b) Books may be recalled if in heavy demand.
- (c) Undergraduates may not borrow periodicals.
- (d) Students borrowing reserved books must surrender their library cards for the duration of the loan.

12. Borrowing by others:

Those privileged to use the Library in terms of Regulation 3 (d), (e) and (f) may borrow books for two weeks and may not borrow periodicals.

13. For any reader privileged to use the Library in terms of Regulation 3 (c), (d), (e) and (f) the Librarian may, if it seems desirable limit the number of books which the reader has in his possession at one time.

## FINES AND PENALTIES

14. Except where the borrower satisfies the Library that circumstances have prevented him from returning a book at the appropriate time, the following fines shall be imposed:

- (a) books issued to students, a fine of 5 cents a day for each day the book remains overdue;
  - (b) where the book is on issue for overnight loan only, a fine of 50 cents and an additional 10 cents per hour for the hours during which the Library is open while the book remains overdue;
  - (c) where the book is on issue for use only within the Library, a fine of 50 cents and an additional 10 cents per hour for each hour during which the Library is open while the book remains overdue.
- Provided that in no case shall the fine exceed two dollars for any one book.

15. If a book is accidentally lost or mutilated the borrower will be required to pay the cost of replacement or repair together with an administrative charge of \$1.00 which charge the Librarian may waive in exceptional circumstances. The Librarian will determine the amount to be paid.

16. The charge for a lost library card shall be 25 cents.

17. If a book is not returned or a fine is still unpaid 28 days after the book was due, and the Librarian is satisfied that further action is required, the offender's name shall be reported to the Chairman of the Professorial Board. Such person may be excluded from classes until the book is returned or the fine is paid and may be refused enrolment as a student of the University while any monies due by him to the Library remain unpaid.

18. No book belonging to the Library shall be privately lent by any borrower. Fines for overdue books will be charged to the borrower in whose name the issue of



the book is recorded. Readers are responsible for notifying any change of address to the Librarian immediately.

19. In these regulations, unless the context otherwise requires, 'Library' includes all reading rooms, periodical rooms, stack rooms, and work rooms used primarily for the purposes of the University Library; and 'book' includes periodicals and other printed publications of every description as well as photocopies, manuscripts, gramophone records and tapes.

20. In the case of disorderly conduct or any breach of the regulations the Librarian may, and in serious cases shall, report the person so offending to the Chairman of the Professorial Board. Any person so reported, if found guilty of any breach of the Regulations, shall be reprimanded and may be subject to the disciplinary powers of the Professorial Board.

## THESES

### DEPOSIT OF THESES

21. Two copies of a Doctoral thesis and one copy of a Master's thesis must, if accepted, be deposited in the Library.

22. Every thesis deposited in the Library shall, unless the Librarian otherwise approves, comply with the following requirements:

- (i) The copies deposited shall include the original copy.
- (ii) The paper shall be quarto size and of good quality.
- (iii) The copies shall be bound to the satisfaction of the Librarian and the name of the author and the title shall be printed on the outside.

NOTE.—Students are recommended to consult the Librarian before proceeding with the typing and binding of the thesis. A printed guide entitled *Requirements for theses* is available from the Library.

## USE OF THESES

23. Subject to the provisions of regulation 25 below and subject to such conditions as the Librarian may impose, a thesis may be consulted and borrowed in the following circumstances:

- (a) it may be consulted in the Library;
- (b) it may be borrowed by the Head of a Department at Victoria University of Wellington, or any person authorised by him;
- (c) it may, with the consent of the Librarian, be borrowed by another library for consultation in that library.

24. The author of a thesis may have his thesis withheld from consultation by any person, other than the Head of Department concerned, or any person authorised by him:

- (a) on request, for a period of two years, and
- (b) with the permission of the Professorial Board, for a further period of not more than three years.

25. If the author of a thesis has so consented in writing, the Librarian and the Head of Department concerned may on conditions which they consider will best protect the rights of the author approve the making of a copy or other reproduction of the whole or any part of that thesis.



## GRADUATION

### GRADUATION REGULATIONS

1. A person wishing to have a Bachelor's or Bachelor's (Honours) degree or the degree of Master of Arts with Honours in Language and Literature conferred or a diploma presented at the annual graduation ceremony shall make application to the Registrar not later than the thirty-first day of March in the year of the ceremony.

2. A person wishing to have any other degree conferred at an annual graduation ceremony shall make application to the Registrar not later than the tenth day of April in the year of the ceremony.

3. A person who has completed the qualifications for a degree or diploma may at any time apply to the Registrar to have the degree conferred or the diploma presented at the next available meeting of Council.

### ACADEMIC DRESS REGULATIONS

1. Graduates shall appear at all public ceremonies of the University in the academic dress proper to their degree, but doctors may on special occasions wear a scarlet gown and graduates admitted *ad eundem* may wear the academic costume of their own University.

2. (a) The gown for a Bachelor's degree is as for the Cambridge Bachelor of Arts.

(b) The gown for a Master's degree is as for the Cambridge Master of Arts.

(c) The gown for the degree of Doctor of Philosophy is as for the Cambridge Master of Arts but is of black silk with facings four inches wide of the same colour as the hood.

(d) The gown for a Doctor's degree other than that of a Doctor of Philosophy is as for the Cambridge Master of Arts but it is made of black silk or of scarlet silk or cloth.

3. (a) The hood for every degree is the size and shape as for the Cambridge Master of Arts.

(b) The hood for a Bachelors' degree (other than the degree of Bachelor of Education) is lined with coloured silk and bordered with white fur.

(c) The hood for a Bachelor's degree with Honours and for the degree of Bachelor of Education is lined with coloured silk and edged with white silk three inches wide, half an inch being on the coloured lining and the remainder on the outside of the hood.

(d) The hood for a Master's degree is lined with coloured silk.

4. The colour of the linings of the hoods for the Bachelors' and Masters' degrees is as follows:

Arts	....	....	....	Rose Pink (BCC 32)*
Arts (Social Administration)	....	....	....	Clover (BCC 229)
Commerce	....	....	....	Orange (BCC 57)
Commerce and Administration	....	....	....	Marigold (BCC 56)
Education	....	....	....	Peacock Green (BCC 123)
Laws	....	....	....	Pompadour (BCC 194)
Music	....	....	....	White
Science	....	....	....	Empire Blue (BCC 87)

5. The hood for a Doctor's degree is made wholly of silk and is of the following colours for the different degrees:

Laws	....	....	....	Pompadour (BCC 194) *
Literature	....	....	....	Rose Pink (BCC 32)
Music	....	....	....	White
Philosophy	....	....	....	Post Office Red (BCC 209)
Science	....	....	....	Empire Blue (BCC 87)

\*See British Colour Council Dictionary of Colour Standards.

6. The wearing of a cap is optional. The cap for all graduates who choose to wear one is a black trencher with a tassel.



7. Members of the teaching and administrative staff of this University who are not graduates of this University may wear on ceremonial occasions the academic dress of this University appropriate to their degree status.

NOTE: Academic gowns, hoods and trenchers are available on hire at any time through the Wellington Branch of the N.Z. Federation of University Women.

## HOSTELS

### VICTORIA HOUSE

The Women Students' Hostel Society administers Victoria House, situated at 282-288 The Terrace, and accommodating 79 women, all of whom must be bona fide University students.

Applications must reach the Warden at the above address by September 30. Weekly fee (subject to review) is \$13, plus an annual charge of \$22 for linen, etc.

### HELEN LOWRY HALL

This Residential Hall for women students was established in Karori under the auspices of the Student Christian Movement. At the end of 1967 this Hostel moved to new and greatly improved premises at 82-88 Hansen Street, Newtown, and now provides full board for 78 students.

Applications close early October and should be made to the Warden, Helen Lowry Hall, 82-88 Hansen Street. Fees subject to review \$10-50 per week.

### STUART WILLIAMSON HOUSE

This House is run by the St. Andrew's (Presbyterian) Hostels Trust Board. It is situated on The Terrace, close to both University and city, and has accommodation for 21 men students. It is open to students of any faith or denomination.

Application forms are available from the Warden, and should be returned to him by 30th September at:

STUART WILLIAMSON HOUSE,  
212 THE TERRACE,  
WELLINGTON, 1.

Fees (subject to review) range from \$10.75 to \$11.50 per week.



## FIELDEN TAYLOR HOSTEL

The Hostel is run by the Wellington City Mission (Anglican) and is situated adjacent to the City Mission in Taranaki Street. It has accommodation for 40 young men employed or studying in Wellington, of whom at least half normally are students. Church attendance is obligatory.

Application forms should be returned by the beginning of September to the Warden,

FIELDEN TAYLOR HOSTEL,

P.O. BOX 6031,

WELLINGTON.

Fee per week is \$10.25 (subject to review).

## RUDMAN HOUSE

Rudman House, administered by the Salvation Army, provides full board for 71 young men; over half of the places are normally occupied by University students. It is situated at 37 Vivian Street, 20 minutes walking distance from the University.

Applications close end of September and should be addressed to The Warden, Rudman House, 37 Vivian Street. Fee (subject to review) is \$11.50 per week.

## Y.W.C.A.

The Y.W.C.A., situated on the corner of Webb and Willis Streets, provides full board for 159 women, employed or studying in Wellington. Approximately one-third of the residents are University students.

Applications should be made to the Residence-Director, Y.W.C.A., 355 Willis Street. Fees (subject to review) are from \$10.75 to \$11.50 weekly.

## BAPTIST YOUTH HOSTEL

The Baptist Youth Hostel is a general hostel and takes both men and women. It is situated at 58 Boulcott Street within easy walking distance of the University.

Applications should be made by the end of August to the Warden, Baptist Youth Hostel, 58 Boulcott Street. Fees (subject to review) are \$8.50 if under 21, \$9.00 if over 21.

## WEIR HOUSE

Weir House was established by a benefaction under the will of the late Mr William Weir.

The rate of board for any year is determined by the Council in November or December of the previous year.

In 1969 the rates were as follows: \$135 for the first term, \$149 for the second term, and \$135 for the third term, subject to a rebate of \$4 if paid within four weeks of the commencement of each term.

In 1969 students in residence prior to 2nd March and after 9th November, and during the two term vacations, paid board at the rate of \$14 per week.

There will be no reduction in board for law students who take their vacation at Easter, or for part-time students who take their annual leave during term time.

Residents, including "Freshers", not taking up residence on or before 7th February each year, are required to pay an entrance fee of \$15.

Each resident on entering the House must pay a deposit of \$20. This deposit is refundable at the end of the year, less any charge for damage or deficiency for which the resident is responsible.

Students wishing to apply for residence in 1971 should do so to the Registrar, Victoria University of Wellington, on the proper form not later than 31st October, 1970. Forms may be obtained on application to the Registrar.



### REGULATIONS FOR SELECTION OF STUDENT RESIDENTS TO WEIR HOUSE

1. SELECTION: Selection shall be primarily determined by general ability and character, so that the House may be used to the best advantage of the Victoria University of Wellington and the community.

2. RESIDENCE FOR 2ND AND LATER YEARS: At the end of any year, the record of those in the House who wish to remain in residence the following year shall be closely scrutinised.

3. APPLICATIONS: All applications, whether from students already in the House or from those seeking entry to the House, shall be made annually by the 31st day of October.

For the regulations governing the award of Weir Bursaries and Fellowships see Awards Handbook.

4. SPECIAL CONSIDERATION: Special consideration shall be given to any student who, suffering serious handicap through physical disability, cannot find suitable private accommodation.

5. SELECTION COMMITTEE: The selection committee shall be the Warden, Professorial Board representative on the Weir House Council, and the Registrar.

## WELFARE SERVICES

A number of Welfare Services are available, each being free of charge, to all students attending the University. The Welfare Officers are available during terms and vacations. The Welfare Officers work in close association with each other as there is an overlap between the services. Students who are uncertain of which Welfare Service to approach can seek advice from any of the Welfare Service staff and will be referred to the most appropriate service.

## ACCOMMODATION SERVICE

The Accommodation Service provides students with advice and assistance on securing satisfactory lodgings. All types of accommodation are handled by the Service, private full board, bed and breakfast, furnished rooms with use of cooking facilities and furnished flats. Information on hostels is available.

Lists of addresses of landlords willing to house students are circulated at the end of January. To obtain a copy of these lists apply to the Accommodation Officer, Student Union, Victoria University, P.O. Box 196, Wellington. Accommodation lists are available at weekly intervals until the end of March. Thereafter the Service is run on a personal basis.

The Accommodation Officer, Mrs M. M. Brown, is available throughout the year to discuss any difficulties that may arise over accommodation.

## APPOINTMENTS BOARD

The Appointments Board provides advice and information on careers. The services of the Board are available to all students and graduates irrespective of the level at which they are studying. Undergraduates intending to give up university study are welcome to use the services



of the Board. The main services of interest to individual students are:

1. Providing general advice and information on careers and discussing suitable courses for particular careers.
2. Maintaining a careers information library for general use.
3. Helping students to obtain part-time or vacation jobs especially those which will provide useful experience.
4. Arranging for interviews with employers, and supplying students with background information on the organisation concerned.

The Secretary of the Board is Mr A. T. Mitchell, and students wishing to use the services available are invited to register with him. Alternatively registration forms can be obtained from the Students' Association office. Students are strongly advised to register early in their final year.

Further information on the Board's activities and material relating to careers and vacation jobs is displayed on the notice board on the first floor in the Students' Union and on notice boards in other University buildings. Office: Ground floor, 6 Kelburn Parade. Telephone: 44-447 (direct line) or 46-040, extension 856.

### COUNSELLING SERVICE

The Counselling Service provides professional help for students whose problems affect their academic work and general welfare. Students may be referred for counselling from the academic staff and other branches of the welfare services, but most of them come when they recognise that they are under too great a strain. Students are encouraged to solve their personal problems and to focus upon their studies.

The Student Counselling Service is situated at 2 Wai-te-ata Road. Telephone Dr A. J. W. Taylor or Miss Ruth Swatland, 46-040, extension 619 day or 757-063 (Dr Taylor) or 558-923 (Miss Swatland) evenings or weekends.

### STUDENT HEALTH SERVICE

The Student Health Service was recently established at this University. Its aims are to offer students a readily available contact with a medical service and to promote the health of students while at University. The Service is staffed by a small group of doctors who are familiar with the special health problems to which students are susceptible.

The initial contact with the Health Service is by way of a medical examination which is available to all students. First year students should enrol for a full medical examination at the time of their enrolment with the University.

A general medical service is readily available to students in times of illness or injury. This general medical service is restricted to those students whose homes are outside Wellington who have no contact with a local medical practitioner. The Health Service has a close link with other medical services in Wellington, to provide students with consultative and any special diagnostic or therapeutic measures which might be required.

All enquiries should be directed to the Medical Director, Dr I. C. Fleming (telephone 46-040, extension 620). Application forms for enrolment with the Service are available at the Students' Association Office, and at the Health Service situated at No. 4 Wai-te-ata Road.

### PHYSICAL WELFARE SERVICE

The Physical Welfare Service aims to assist students of the University in many ways:



(a) by encouraging them to take positive and active interest in their own physical well-being;

(b) by offering, through physical activity, an enjoyable and beneficial relief from concentrated sedentary study;

(c) by organising and supervising a varied programme of physical pursuits in an attempt to satisfy a wide range of individual needs;

(d) by managing and maintaining the University Gymnasium, its facilities and equipment;

(e) by assisting clubs and individuals in planning training, remedial or recreational programmes;

(f) by co-operating with the other Services in the interests of student health and welfare.

Although the talented sportsman and sportswoman are well catered for by the many sports clubs, the Gymnasium is intended to be used by all students. Especially welcome are those of average, or lower, sporting skill who see in physical activity something of recreational, social or therapeutic value.

If students are attracted to any of the following, they should visit the Gymnasium. Athletics, Badminton, Basketball, Bowls, Dance (modern, folk and ballroom), Fencing, Fitness Training, Gymnastics, Judo, Karate, Keep Fit, Remedial Exercise (after injury or prolonged inactivity), Roller skating, Ski training, Indoor and Outdoor Soccer, Table Tennis, Tennis, Trampolining, Volleyball, Weight Training.

All facilities and coaching are free and all equipment (including clean towels, shorts, shoes, etc.), may be borrowed or hired from the Physical Welfare Officers.

For further information, ring the Physical Welfare Officers, telephone 70-319: A. Laidler, extension 72, R. A. Stothart, extension 84.

## BURSARIES

### *JUNIOR SCHOLARSHIPS*

At least 106 University Junior Scholarships will be awarded on the results of the Entrance Scholarships Examination held in 1969. Junior Scholarships are tenable with bursaries awarded by the Education Department, except a Masters Bursary and Supplementary Allowances. The regulations governing Junior Scholarships are published in the University Grants Committee Handbook.

### *BURSARIES AWARDED BY THE DEPARTMENT OF EDUCATION*

NOTE: The following is a summary of the regulations and is meant only for the guidance of students. Those doubtful of their eligibility for a bursary should seek information from the Registrar. Where special rulings are required enquiries should be addressed to the Director-General of Education, Department of Education, Wellington.

Particular attention is drawn to the following extract from the University Bursary Regulations 1966, Section 4 (1):

No bursary shall be awarded under these regulations to any person—

- (a) who is not a British subject; or
- (b) who is admitted to New Zealand on a study permit by the Department of Labour and who under the permit is required to leave New Zealand after the completion of his studies; or
- (c) who, not being a New Zealand citizen, has come to New Zealand from a country overseas, unless the Director-General is satisfied that the person is likely to reside permanently in New Zealand.

This restriction also applies to Awards gained from the Universities Bursaries and University Entrance Scholarships Examinations.

1. Application for the following bursaries may be made when enrolling at the University.

- (i) FEES BURSARIES providing for payment of nine-tenths tuition fees are available to students who:
  - (a) have been accredited for University Entrance, or have passed the Entrance Examination, or
  - (b) having been granted provisional admission or having a pass in the University Entrance examination before 1945, have since passed two subjects in any one year, or, if the course the



student is attending is one in which passes are normally required in groups of subjects, the student passes more than half of the work of a full-time course, or

(c) who have been admitted *ad eundem statum* to the University.

(ii) FEES AND ALLOWANCES BURSARIES are available to students undertaking a full-time course who:

(a) have been awarded Higher School Certificate prior to 1963, or

(b) have been awarded Higher School Certificate subsequent to 1962 provided the applicant gained the University Entrance qualification in a year previous to the award of Higher School Certificate, or

(c) have been awarded Higher School Certificate and in the same year gained University Entrance on the basis of a credit pass in the University Entrance Scholarship examination, or

(d) have been awarded Higher School Certificate and University Entrance in the same year on the basis of a pass in the University Bursaries Examination, or

(e) who have been, in any one year, credited with passes in the units or subjects constituting a full-time course or who, in any one year at an overseas University have in the opinion of the Professorial Board of the University at which he is enrolled, gained passes equivalent to those mentioned.

They provide for payment of nine-tenths of tuition fees, and allowances as follows:

\$80 in first year of bursary;

\$120 in second year of bursary;

\$160 in third year of bursary;

\$200 in fourth and subsequent years of bursary.

A boarding allowance of \$250 in each year is available to students required to live away from their home in order to attend University, or in special cases of hardship where the bursar is unable to pursue his studies without the allowance. Except in exceptional circumstances, no application for the award of a boarding allowance on grounds of hardship will be accepted by the Department of Education after 31st March in the year to which the application relates.

(iii) MASTERS' BURSARIES are available to students who have completed a Bachelor's degree in not more than one year in excess of the minimum period in which a full-time student could complete the course, and who are proceeding in the next or the following year to a Masters' course. (Note: At this University a Bachelor with Honours course is regarded as part of a Masters' course for bursary purposes.) They provide for payment of nine-tenths of tuition fees, an allowance of \$300 per year and a boarding allowance of \$250 per year where applicable. Provided that, except with the consent of the Director-General of Education, if the holder of a Masters' Bursary is engaged in any occupation while the University at which he is enrolled is in session, the maximum annual value of his bursary shall be the tuition fees payable for the course. For the purposes of this regulation the Director-General has consented that students may work at any occupation for up to a maximum of six hours per week during the University session while receiving the full Masters' Bursary. This may be extended to ten hours per week if the student is employed by the University at which he is enrolled and the work is related to his Masters' course, e.g., work as a demonstrator.



(iv) SUPPLEMENTARY ALLOWANCES. The following supplementary allowances may be paid in conjunction with Fees and Allowances Bursaries but not with Masters' Bursaries:

- (a) A supplementary allowance of \$100 per annum to a student who in 1966 or later obtained an 'A' pass in the University Bursaries Examination or a credit pass or better in the Entrance Scholarships Examination.
- (b) A supplementary allowance of \$60 per annum to a student who in 1966 or later obtained a 'B' pass in the University Bursaries Examination; or who, after sitting the Entrance Scholarships Examination, is deemed to have obtained a 'B' pass in the University Bursaries Examination; or who, in any year after 1966, obtained 'B' passes or better in each of the subjects or units which constitute a full-time course of University study.
- (c) A supplementary allowance of \$80 per annum to a student who, in 1966, obtained passes in each of the subjects or units which constitute a full-time course of study.

2. In normal cases fees will not be paid under a Fees or Fees and Allowances Bursary for a greater number of units than are required for the degree. However, on the recommendation of the Professorial Board students with outstanding academic records who are completing their courses in the minimum time may claim fees to cover one or two units additional to those required to complete their qualifications.

### 3. TENURE OF BURSARY

A University Bursary may be held with a University Junior or University National Scholarship, or with a Public Service Study Award under which no provision is made for the payment of University tuition fees on the

award holder's behalf, but with no other award made from public funds to assist a student in his University studies. No allowances are payable under a Fees and Allowances or Masters' Bursary held with a Public Service Study Award if the award provides for payment of full or proportionate salary. A University Bursary may be held with a Taranaki Scholarship and with an award made by the Ngarimu Scholarship Fund Board.

Any previous award made from public funds to assist a student in his university studies will be deemed to have been held in terms of the University Bursaries Regulations 1966, for the purpose of determining the terms and conditions under which he may be awarded a university bursary. In general, a year of assistance under the award will be counted as a year of tenure of a bursary and the student's academic record while holding the award must satisfy the conditions of the regulations for the continuance of a university bursary.

A Fees or Fees and Allowances Bursary is available for a recognised course only and is tenable for the minimum period in which a student, pursuing a full-time course in each year, could complete his recognised course. However, a student who, having completed his recognised course, enrolls the following year in a second recognised course, may apply for the extension of the period of tenure of his bursary. The total period of tenure of the bursary for both courses may not exceed five years, or one year more than the period for which a bursary is tenable for either course taken independently, whichever is the longer. A bursary for a second course may, in certain circumstances, be available during the final year of the first course.

A Masters' Bursary is available for the minimum period in which a full-time student can complete the course but the period of tenure will not normally be less than one year nor more than two years.



For the purposes of these regulations the Director-General of Education has approved the following periods of tenure:

<i>One Year</i>	<i>Two Years</i>	<i>Three Years</i>	<i>Four Years</i>	<i>Five Years</i>	<i>Six Years</i>
Dip.Ed.	B.Ed.	B.A.	B.Com.	B.Arch.	MB.Ch.B.
D.B.A.	Dip.Soc.Sc.	B.C.A.	B.E.	B.D.S.	
Dip.Ed.	Dip.Urb.V.	B.Sc.	B.Pharm.	LL.B.*	
Admin.		B.Agr.	B.Agr.Sc.	LL.B. (Hons.)	
Dip.		B.Mus.	B.Food Tech.		
T.E.S.L		Prof.Acctcy.	B.C.A./Prof.		
		Dip.Land Surv.	Accty.		

\* (With or without  
Prof. Exams.)

#### 4. FULL-TIME COURSES

To be eligible for a Fees and Allowances Bursary a student must be enrolled for a full-time course. Students wishing to claim these bursaries should therefore ensure at the beginning of the year that their course can be certified as constituting a 'full-time course'. The Professorial Board has ruled that for the purposes of the University Bursary regulations, a 'full-time course' means:

*Arts, Science, and Commerce and Administration*

3 or more units;

2 units including at least one Stage III;

2 units including at least one Stage II, provided that this is consistent with the particular student completing the course within the normal period of the bursary and that the two units are taken within a programme approved by the Head of the Department of the candidate's major subject;

any subject or combination of subjects which constitute the final year of the course being completed within the normal term of the bursary.

*Law*

3 Arts units;

2 Arts units and 2 Law subjects;

1 Arts unit and 3 Law subjects;

5 Law subjects;

4 Law subjects which constitute the final year of a course being completed within the normal term of the bursary by a student who is not in employment.

NOTE: For this purpose, Legal System is regarded as an Arts Unit, Conveyancing and Draftsmanship and the Law of Evidence are counted as half a "Law subject" and Legal Ethics and Advocacy and Office Administration and Accounting are not taken into account as "Law subjects".

The Dean of the Law Faculty may approve as a full-time course for bursary purposes a course which includes less than the number of units or subjects prescribed above if he considers that such a course is preferable on academic grounds.

## 5. SUSPENSION OF A BURSARY

A Fees or a Fees and Allowances Bursary shall be suspended if the holder:

(a) being a student enrolled in a course in which passes are normally credited in individual units, fails for the first time to be credited with passes in at least two units of his course, or

(b) being a student enrolled in a course in which passes are normally required in groups of subjects rather than in individual units, fails for the first time to pass what is in the opinion of the Professorial Board more than half of the work of a full-time course.

A bursary will not be suspended if the student can produce evidence that will satisfy the Director-General of



Education that the failure was due to ill-health or other sufficient cause beyond his control.

A bursar who, for a reason other than failure to qualify for the continuance of his bursary, is unable for the time being to continue the course for which the bursary was awarded may apply to the University Registrar for the voluntary suspension of his bursary.

#### 6. REINSTATEMENT OF A BURSARY

A Fees or a Fees and Allowances Bursary suspended under (a) above may be reinstated if the holder is credited in his next year of study at a University in New Zealand with passes in two units of his course; a Fees Bursary or a Fees and Allowances Bursary suspended under (b) above may be reinstated if the holder is credited in his next year of study at a University in New Zealand with passes in more than half of the work of a full-time course.

#### 7. TERMINATION OF A BURSARY

If a bursar fails to satisfy the requirements for the reinstatement of his bursary, his bursary is terminated.

As a general rule only one suspension for failure is permitted. If a bursar fails for the second time to be credited with sufficient of his course to qualify for the continuation of his bursary in the following year, his bursary is terminated.

A bursary may also be terminated if the holder without the consent of the Director-General ceases to pursue the course of study for which the bursary was granted. It is therefore essential that students obliged to discontinue their studies should apply to the Registrar for a voluntary suspension of their bursary. A student who has failed to satisfy the requirements for the continuance of his bursary and who is unable to continue with his studies must also apply to the Registrar for permission to discontinue his studies for a specified period.

*SECONDARY TEACHERS' STUDENTSHIPS*

Studentships are available to students wishing to study for degrees in Arts, Science, Home Science, Commerce, Agriculture and Music and for Diplomas in Home Science, Fine Arts and Physical Education.

Successful candidates will be enrolled at the Teachers' College in the University centre where they are studying and will thus be members of the teaching profession from the time they take up the Studentship.

From 1970 all students will be paid under the new system of allowances introduced in 1967. Under that system all U1 students will receive an allowance of \$455, U2 students \$575, U3 students \$700 and U4 students \$805. They will also be eligible to claim any university bursary and supplementary allowance for which they qualify under the University Bursary Regulations 1966.

Successful applicants will be required to enter into an agreement and provide a bond accepting the obligations laid down for the Studentships. Full details of the scheme are available from the Department of Education and from the Division "U" office, 48 Kelburn Parade.

Applications will be accepted up to the beginning of the University year but to facilitate organisation, applicants are asked to forward their applications to the Department of Education by 1 August of the previous year.

*SOCIAL SCIENCE BURSARIES*

The Director-General of Education may award open bursaries tenable at the Department of Social Administration and Sociology, Victoria University of Wellington. Applicants must satisfy the conditions of entry to the Department of Social Administration and Sociology.



Further details may be obtained from the Director-General of Education, Wellington, with whom applications on the prescribed form close on 30th November.

### *STATE SERVICES COMMISSION BURSARIES AND GRANTS*

The State Services Commission offers to employees of Departments administered by the Commission study awards relating to a wide variety of courses.

Briefly, these fall into three categories:

*Category A:* awards for 'popular' specialist courses (e.g., accountancy, engineering, architecture, forestry, science, general agriculture, traffic engineering).

*Category B:* awards for 'rare' specialist courses (e.g., horticulture, food technology, farm economics, biochemistry) which have been declared by the Commission to be of critical value to the department concerned.

NOTE: These awards are designed for school leavers and probationers who are paid a series of allowances.

*Category C:* awards giving leave to selected public servants who are no longer on probation. These awards are:

- (i) FINAL YEAR: Full salary for full-time study in arts, law, commerce, or accountancy. Principal condition is a bond for three years' service.
- (ii) PENULTIMATE YEAR: Half salary for full-time study for one year to applicants who are generally under twenty-two years of age on 1 March, who have completed at least four units in arts, commerce or accountancy or ten units in law. Condition is a bond for three years' service or five years' service if followed by a Final Year Study Award.

- (iii) HONOURS YEAR: Full salary for full-time study for one year to obtain an honour's degree in commerce, arts or law. Principal condition is a bond for three years' service.

Closing date for Category C awards is 1 December.

Further details about these awards may be obtained from the State Services Commission, P.O. Box 8004, Wellington.

REFUND OF FEES: The Commission arranges for departments to refund ninety per cent of the consolidated university fee in each subject passed by a student who is taking an approved course, and who has paid his or her own fee for that subject and received no assistance towards it from public moneys.



## FELLOWSHIPS, SCHOLARSHIPS, BURSARIES AND PRIZES

The tables on the following pages provide brief details of available fellowships, scholarships and bursaries (pages 419, to 426) and prizes (pages 427 to 431).

A booklet entitled *Awards Handbook* is available from the enquiry counter in the Registrar's Office, Robert Stout Building.

A list of scholars and prizewinners is printed on pages 432 to 435.

FELLOWSHIPS, SCHOLARSHIPS AND BURSARIES	QUALIFICATIONS	NUMBER AWARDED PER ANNUM	TENURE	VALUE PER ANNUM	APPLICATIONS CLOSE
Michael Hiatt Baker Scholarship	Graduate	As funds allow	2 years (Univ. Bristol)	£450 stg.	1 Oct. (see University Grants Committee Handbook 1967)
Bank of New South Wales Scholarship	Student pursuing a course in Economics for Honours Degree	1	1 year	\$500	1 October
Bank of N.Z. Scholarship in Rural Accounting	Graduate Member N.Z. Society of Accountants	1		\$750	1 October with Secretary N.Z. Society of Account- ants, Wellington
Beit Memorial Fellowships for Medical Research	Graduate	Unspecified	1-4 years	£stg. 1,100-2,000 + child allow- ances	1 April, with Secretary, Beit Memorial Fellow- ships, St. Bartholomew's Hospital, London
Beit Fellowships for Scientific Research	Graduate under 25 yrs.	1	2 years	£stg. 700 + fees	1 January with Registrar, Imperial College, London
B.P. Bursary	School Pupil under 19 Years. Entrance Scholarship exam.	2	3 years	\$350	1 August to Principal of Pupil's School
B.P. Postgraduate Scholarship for study in New Zealand	Graduate, eligible for registration as Ph.D. candidate	1	2-3 years	\$1,800	The first Friday of the third term.
British Council Assistance	—	Unspecified	—	—	British Council Liaison Officer, Box 1812, Wellington.
Commonwealth Scholarship and Fellowship Scheme	Graduates	Unspecified	Normal time to complete course	\$1,400 approx. + travel	Southern Hemisphere Universities, June 1 Northern Hemisphere Universities, the first Friday of the third term



FELLOWSHIPS, SCHOLARSHIPS AND BURSARIES	QUALIFICATIONS	NUMBER AWARDED PER ANNUM	TENURE	VALUE PER ANNUM	APPLICATIONS CLOSE
Alexander Crawford Scholarships	Students entering final year of Bachelor's Degree and resident of Wellington	2	1 year	\$140 approx.	The first Friday of the third term.
East-West Center Scholarships	Graduate	Unspecified	21 months (Univ. Hawaii)	Fees, fares, maintenance, etc.	The first Friday of the third term.
John Edmond Research Fellowship for Industrial Research	Research student in Chemistry	1	2 years (Univ. Otago)	\$800	See University of Otago Calendar
Erasmus Scholarship	Student in Department of Classics	1	3 years	Increases emolument from other Bursary or Scholarship to \$700 p.a. (excl. Boarding Allowance)	No application required
Fellowships in Education	Five years teaching experience or educa- tional administration	Unspecified	1 year (Univ. London)	\$1,000 + \$400 married allow- ance + \$100 travel allow- ance	1 October to Secretary, University Grants Committee
Jane Ferguson Scholarships	Female orphan student	1	1 or more years	Unspecified	1 October
Overseas Bursaries in Forestry	B.Sc. degree; forestry experience	2	—	\$1,500	31 August with Secretary, Private Forestry Bursary Committee, Box 894, Wellington
French Government Bursaries and Assistant- ships for Study in France		3 (Bursaries)  5 (assistantships)	—  —	\$68 per month + return fare from France Salary \$100 per month (no travel allowance)	Mid-March—Director- General of Education  1 Sept.—Director-General of Education

FELLOWSHIPS,  
SCHOLARSHIPS AND

QUALIFICATIONS

NUMBER  
AWARDED

TENURE

VALUE PER

APPLICATIONS CLOSE

FELLOWSHIPS, SCHOLARSHIPS AND BURSARIES	QUALIFICATIONS	NUMBER AWARDED PER ANNUM	TENURE	VALUE PER ANNUM	APPLICATIONS CLOSE
Fulbright Travel Grants	Graduate, Research Scholar	About 20	—	Return travel to U.S.A.	June and July with U.S. Educational Foundation
William Gibson Research Scholarship	Qualified medical women	Unspecified	2-3 years	£stg.250	1 June with Secretary, Royal Society of Med., 1 Wimpole Street, London
Robert Gibson Methodist Trust Board Bursaries and Student Grants	Undergraduate or Postgraduate	Unspecified	—	—	The first Friday of the third term for post-graduate awards.
Sir William Hartley Scholarship	Woman Graduate; ex-student of Univ. of Canterbury	1 every 4 years	2 years (in U.K.)	\$1,400	Refer University of Canterbury Calendar
I.C.I. (N.Z.) Research Fellowship	Graduate in Science	1	2 years	\$1,800 + \$200 for equipment	Current students—with Registrar by the first Friday of the third term. Other applicants with Secretary, University Grants Committee by 1st October.
Internal Affairs Wild Life Scholarship	Graduate (for study in ornithology) —eligible for Ph.D. Registration	1 every second year	2 years	\$1,200 + allowances	1 October, 1970, with Secretary, University Grants Committee
Italian Government Awards					Information from Italian Legation, Wellington.
Emily Liliast Johnston Scholarships	Undergraduates of 2, 3 (or 4) years standing, pursuing studies for final Bachelor's Degree section during term of scholarship.	2	1 year	\$60	1 October



FELLOWSHIPS, SCHOLARSHIPS AND BURSARIES	QUALIFICATIONS	NUMBER AWARDED PER ANNUM	TENURE	VALUE PER ANNUM	APPLICATIONS CLOSE
A. H. Johnstone Scholarship in Law	Completing Law Degree	1	1 year	\$200	No application required
Jacob Joseph Scholarships and Senior Jacob Joseph Scholarships	Graduate—pursuing Honours or Master's degree	Unspecified	1 year	\$100 + field allowance	1 October
	<i>Senior Scholarship</i> — Graduate with 1 or 2 class Honours	Unspecified	Unspecified	Unspecified	1 October
Edward and Isabel Kidson Scholarship	Postgraduate scholar- ship—preference to research in meteorolo- gy	1	2-3 years	Additional \$300	No application required
Kirkcaldie & Stains Scholarship	Wellington post-pri- mary student (dist- rict bounded by Waikanae River and Rimutaka Range) under 19 years	1	3 years	\$600	1 October via School Principal to Managing Director, Kirkcaldie & Stains Ltd.
Archibald Francis McCallum Scholarships in Law	Course in Law	1	1 year	\$100	No application required
James MacIntosh Scholar- ships (a) Local (b) Travelling	Graduates in need of financial assistance who intend to adopt the profession of teaching.	Unspecified	1	Unspecified	1 October
	As for Local Scholarships	Unspecified	1-2 or 2-3 years	Unspecified	1 March
Masterton Scholarships and Grants	Sometime Masterton resident	Unspecified	Unspecified	Unspecified	31 May with Secretary, Masterton Trust, Box 90, Masterton

FELLOWSHIPS SCHOLARSHIPS AND BURSARIES	QUALIFICATIONS	NUMBER AWARDED PER ANNUM	TENURE	VALUE PER ANNUM	APPLICATIONS CLOSE
Sir Walter Mulholland Fellowship	Honours graduate Agriculture, Engineering or Science	2	1-3 years	\$2,400 + travel and allowances	The first Friday of the third term.
Bernard Edward Murphy Memorial Scholarship	Graduates in Econom- ics (or undergrad- uates in final year of majoring in Economics)	1	1 year	\$140	1 October
National Research Fellow- ships	Graduates in Science under 30 years	3-4	1-2 years	\$2,400 + allowances	30 September with Secre- tary, D.S.I.R., Box 8018, Wellington
New Zealand Federation of University Women Fellow- ship	Female graduate	1 as funds allow	Unspecified	\$2,000	31 July with Secretary- Treasurer, Fellowship Trust Board, Mrs H. McD. Vincent, P.O. Box 2195, Auckland.
N.Z. Federation of Univer- sity Women. Internation- al Fellowships and Grants					Information from Mrs E. I. A. MacDonald, P.O. Box 2195, Auckland
N.Z. Pottery and Ceramics Research Association Scholarships	Graduates pursuing a higher degree in- cluding research in a field of solid state chemistry	Unspecified	1 or 2 years	\$600—1 year \$1,300—2 years	1 October for Master's Degree 1 March for Doctor's Degree
N.Z. Sugar Company Scholarships	Undergraduates in Science or graduates in Science proceeding to Honours or Masters Degree in Science	Unspecified	Completion of course	\$350	1 March



FELLOWSHIPS, SCHOLARSHIPS AND BURSARIES	QUALIFICATIONS	NUMBER AWARDED PER ANNUM	TENURE	VALUE PER ANNUM	APPLICATIONS CLOSE
Nuffield Travelling Fellowship					Information from N.Z. Secretary, Nuffield Com- mittee, the University of Otago
Orford Studentship	Graduate	1	2 years at Univ. Camb.	£stg.200	No application required
Philips Electrical Industries Scholarship	Undergraduates in Faculty of Commerce and Administration or Science	Unspecified	3 years	\$350 + possibly \$100	1 October
Post-Doctoral Fellowships	Post-graduate Scholars with or recommend- ed for award of degree of Ph.D.	Unspecified	1 or 2 years	\$2,000	The first Friday of the third term.
Post-graduate Scholarships	Eligible to register for Ph.D.	Unspecified	2½-3 years	\$1,300	The first Friday of the third term.
William Purdie Bursary	Ex pupil, Marlborough Boys' or Girls' Col- leges	1	1 year	Approx. \$20	1 October
Lissie Rathbone Scholarships	Entrance Scholarship Exam. in English and History	1 or more	3 years	Not less than \$80	1 August with Secretary, University Grants Committee, Box 8035, Wellington.
Sarah Anne Rhodes Lecturing Fellowship	Women graduates in Home Science or Home Arts. Not less than 25 years of age	1 +	1 year extendable	\$1,000 + expenses	Date to be advertised
Sarah Anne Rhodes Travel- ling Fellowships	Women graduates in Home Science or Home Arts	1	1 year	\$1,000	Date to be advertised
Rhodes Scholarships	Single male, 19-25 years 2 years Uni- versity study	2	2-3 years	£stg.1,150	September 14

FELLOWSHIPS, SCHOLARSHIPS AND	QUALIFICATIONS	NUMBER AWARDED	TENURE	VALUE PER ANNUM	APPLICATIONS CLOSE
----------------------------------	----------------	-------------------	--------	--------------------	--------------------

Rhodes Scholarships	years 2 years University study	2	2-3 years	£stg.1,150	September 14
FELLOWSHIPS, SCHOLARSHIPS AND BURSARIES	QUALIFICATIONS	NUMBER AWARDED PER ANNUM	TENURE	VALUE PER ANNUM	APPLICATIONS CLOSE
Geoffrey A. Rowan Memorial Bursary	Part-time male student in Pure Mathematics II	1	1 year	\$35 approx.	1 October
Rutherford Scholarship	Graduate in natural sciences with prefer- ence to experimental physics	1	3 years	£stg.900-1,300	The first Friday of the third term.
Lord Rutherford Memorial Research Fellowship	Graduate in Physics, Chemistry or Mathe- matics	1 Biennially	2-3 years	\$1,000	Refer University of Canterbury Calendar
1851 Science Research Scholarship	Graduate in Science	9	2-3 years	£stg.1,000	The first Friday of the third term.
Senior Scholarships	Enrolled for Honours Degree	Unspecified	2 years	\$300 + Boarding Allowance \$250	No application required
Shirtcliffe Fellowship	M.A., M.Sc., LL.M., M.Com., B.Sc. (Hons.)	1	2 years	\$1,300	The first Friday of the third term.
Isabella Siteman Scholar- ship	Pupil residing and attending Secondary school in Hawke's Bay	1 (Biennial)	4 years	\$160 (not ten- able with Uni- versity Junior Scholarship or University National Scholarship)	1 August, 1970, 1972, etc., with Secretary, Univer- sity Grants Committee, Box 8035, Wellington
Lady Stout Bursary	Woman undergraduate	1	1 year	\$50	No application required
Sir Robert Stout Scholarship	Best student complet- ing a pass degree	1	1 year	\$40	No application required
Taranaki Post-Doctoral Fellowships	Ph.D.—sometime Tara- naki schooling	Unspecified	1-2 years	\$2,000	The first Friday of the third term.
Taranaki Postgraduate Scholarships	Eligible to register for Ph.D.—sometime Taranaki schooling	Unspecified	2½-3 years	\$1,300	The first Friday of the third term.



FELLOWSHIPS, SCHOLARSHIPS AND BURSARIES	QUALIFICATIONS	NUMBER AWARDED PER ANNUM	TENURE	VALUE PER ANNUM	APPLICATIONS CLOSE
Unilever Scholarship	Male graduate under 30 years—Honours Degree	1 Biennially	2-3 years (in U.K.)	£stg.850 + travel	The first Friday of the third term (commencing 1970).
University Extension Bursary	Student of University Extension class	1	3 years	Value of lecture fees	1 November
Gordon Watson Scholarship	M.A., M.Sc., M.Com., LL.M., Bachelor's Degree with Hons. in Arts, Science, Commerce, B.D.	1 Biennially	2 years (overseas)	\$1,500	The first Friday of the third term (commencing 1970).
Weir Bursary	Student of Victoria University of Wellington, priority to 1st year students	9	1 year	Place entitlement in Weir House + reduction of \$60 in boarding fees	31 October
Weir House Fellowships	Residence in Weir House—pursuance of Master's or Ph.D. degree	2	1 year	\$150 (Board reduction)	31 October
F. P. Wilson Scholarships in New Zealand History	(a) B.A. (Hons.) preparing Masterate thesis on N.Z. History topic	1	1 year	\$150	No application required
	(b) Best thesis for M.A. on N.Z. History topic	1	1 year	\$20 (+ \$50 conditionally)	No application required
L. B. Wood Travelling Scholarship	Graduates	1 Biennially	2 years (at Univ. Edin.)	£stg.300	The first Friday of the third term.
Wool Board Bursaries					Refer Secretary, N.Z. Wool Board, Box 248, Wellington

PRIZES	BASIS OF AWARD	VALUE	APPLICATIONS CLOSE
Arnold Atkinson Memorial Prize	Essay on history, etc., of British Commonwealth	Approx. \$50 (half to be spent on books)	1 April 1970/1972, etc. —biennial award
Batterbee Prize	Best student with First Class Honours in Greek	\$20 (Book and Cash)	No application required
Bowen Prize	Essay on history of Britain or British Colonies	Approx. \$100 (half to be spent on books)	1 April 1971/1973 etc. —biennial award
MacMillan Brown Prize in English Composition	Excellence in English Composition. Essay or original poem or original short story.	\$100	31 August to Registrar University of Canterbury
Rankine Brown Prize in Classics	Best work in Latin I or Greek I (first time of attendance)	\$21	No application required
Butterworth Prize in Law	Best work in Legal System	Books to value of \$42	No application required
J. T. Campbell Prize for Mathematics	Best student in Comprehensive Mathematics I	Books to value of \$20	No application required
Dr W. E. Collins Prizes in English Literature	Work of outstanding merit in (a) English Stage I (2 prizes) (b) English Stage II (c) English Stage III	Books to value of $\frac{1}{8}$ of fund income $\frac{5}{8}$ of fund income in cash	No application required
Wellington Chamber of Commerce Prize	Best student for year in Accountancy III	\$10.50 (book and cash)	No application required



PRIZES	BASIS OF AWARD	VALUE	APPLICATIONS CLOSE
Cotton Prize	Best Student or Students in any Geology class	\$28	No application required
Bruce Dall Prize	Best student in Physics I	Books to value of \$20	No application required
Economic Society Prize in Economics	Best student in Economics II	Books to value of \$20	No application required
Eichelbaum Prize	Best student or students in modern languages	\$52 (book and cash)	No application required
F & T N.Z. Ltd. Prize in Accounting Analysis II	Best student in Accounting Analysis II	\$21 (book and cash)	No application required
F & T N.Z. Ltd. Prize in Quantitative Analysis I.	Second best student in Quantitative Analysis I	\$10.50 (book and cash)	No application required
French Government Prizes	Excellence in French		No application required
General Motors of N.Z. Ltd. Prize in Accounting Analysis II	Second best student in Accounting Analysis II	\$10.50 (book and cash)	No application required
General Motors of N.Z. Ltd. Prize in Quantitative Analysis I	Best student in Quantitative Analysis I	\$21 (book and cash)	No application required
John P. Good Memorial Prize	Student with best progress in Pure Mathematics I	\$5 (books)	No application required
PRIZES	BASIS OF AWARD	VALUE	APPLICATIONS CLOSE

John F. Good Memorial Prize	Student with best progress in Pure Mathematics I	\$5 (books)	No application required
PRIZES	BASIS OF AWARD	VALUE	APPLICATIONS CLOSE
Habens Prize	Best undergraduate student in Education I, II, III	\$18 (book and cash)	No application required
Hunter Memorial Prize	Best student in Psychology	\$32 (book and cash)	No application required
Faculty of Law Prize in Jurisprudence (until 1970 only)	Best student in Jurisprudence	\$30 (books)	No application required
Kirk Prize in biology	Best student in Botany I or Zoology I	\$21	No application required
Robert Orr McGechan Memorial Prize	Best work for Victoria University of Wellington Law Review	\$12 (book and cash)	No application required
MacMorran Prize for Mathematics	Best student in Pure Mathematics II	\$60 (books)	No application required
Makower McBeath & Co. Ltd. Staff Prize	Best student in Economics I	\$20 (books)	No application required
Sir Walter Nash Prize	Essay on topical subject dealing with improvement of race relationships	\$50 (book and cash)	1 October
N.Z. Institute of Chemistry Prizes	First class passes in Chemistry I, II and Biochemistry II	\$12 (books)	No application required



PRIZES	BASIS OF AWARD	VALUE	APPLICATIONS CLOSE
N.Z. Institute of Cost Accountants Prize	Best student in Cost and Management Accounting III	\$10.50 (book and cash)	No application required
N.Z. Institute of Management Prize	Best student in Business Administration II	\$10.50 (book and cash)	No application required
N.Z. Society of Accountants Prizes in Accountancy	Best students in Accountancy I and II	\$10.50 (book and cash)	No application required
Philip Neill Memorial Prize in Music	Excellence in original composition	\$50	1 June to Registrar University of Otago
Noel Ryder Prize	Best student in Physics II	\$30 (book and cash)	No application required
K. J. Scott Memorial Prize	Article or essay on topic in political science or public administration	\$30 (book and cash)	1 October
Shell Prize in Law for Accountants II	Best student in Law for Accountants II	\$20 (book and cash)	No application required
Sweet & Maxwell Prize in Legal Studies II	Best student in Legal Studies II	\$10 (books)	No application required
Sweet & Maxwell Prize in the Law of Contract	Best student in Law of Contract	\$42 (subscription to periodicals)	No application required

PRIZES	BASIS OF AWARD	VALUE	APPLICATIONS CLOSE
John Tinline Prize in English	B.A. graduate in English as major subject, and who is proceeding to M.A. Honours in English	\$60	No application required
Victoria University of Wgtn. Essay Prize in Classics	Essay on prescribed classical topics	\$100	End of last week of 2nd Term
Von Zedlitz Prize	Best student in French	\$68 (book and cash)	No application required
Wellington City Council Music Prize	Best musical composition for performance at the university.	\$13 (books, recordings, musical scores)	To be submitted during year
Wellington Stock Exchange Prize in Auditing III	Best student in Auditing III	\$10.50 (book and cash)	No application required
F. P. Wilson Prize in New Zealand History	Publication or manuscript authorship of work related to history of New Zealand	\$200	1 March 1970 Triennial award



# VICTORIA UNIVERSITY OF WELLINGTON SCHOLARSHIPS—1969

ALEXANDER CRAWFORD SCHOLARSHIP  
ERASMUS SCHOLARSHIP  
EMILY LILIAS JOHNSTON SCHOLARSHIPS

A. H. JOHNSTONE SCHOLARSHIP IN LAW  
JACOB JOSEPH SCHOLARSHIP  
ARCHIBALD FRANCIS MCCALLUM SCHOLARSHIP  
IN LAW  
N.Z. SUGAR COMPANY SCHOLARSHIP  
WILLIAM PURDIE BURSARY  
LISSIE RATHBONE SCHOLARSHIP  
SIR ROBERT STOUT SCHOLARSHIP  
UNIVERSITY EXTENSION BURSARY

F. P. WILSON SCHOLARSHIP

Arnold, S. H.  
Long, Moira  
Adams, Susan J.  
Kelly, M. J.  
Pelz, Susan  
Rogers, K. M.  
McKay, L.  
Barton, Ruth  
  
McKay, L.  
Young, L.  
Stewart, G. S.  
Rogerson, E. W.  
Robson, A. J.  
Crayford, K. D.  
Gifford, Lynette E.  
Ritchie, W.  
Brunton, W. A.

## SENIOR SCHOLARSHIPS

Baxter, L. D.  
Bestley, C. L.  
Booth, J. D.  
Callaghan, P. T.  
Colgan, D. M.  
Dunmore, P. V.  
(*Sir George Grey Scholar*)  
Elliott, Kathleen J.  
\*Hewland, Jane M.  
Jones, K. G.  
Laing, W. A.

Liddell, M.  
Meek, Kathryn M.  
\*Paterson, R. K.  
Robson, A. J.  
Smythe, B. B.  
Stocks, A. I.  
Turkington, D. A.  
Walls, P. G.  
Wong, H.  
Young, L.

\* Declined.

# NATIONAL SCHOLARSHIPS—1969

## Awarded to Victoria Students

### COMMONWEALTH SCHOLARSHIPS

#### Canada

Margaret A. Burrell

J. Cloud,

L. R. Cresswell

#### United Kingdom

L. Young

### 1851 SCIENCE RESEARCH SCHOLARSHIP

Larkindale, J. P.

### POST-GRADUATE SCHOLARSHIPS

Barnao, Josephine A.

Basalaj, Ludmilla

Briggs, Nancy C.

Brunton, A.

Carruthers, Lynne S.

Cloud, J.

Congreve, R. L.

Cousins, W. J.

Fairburn, M.

Grbich, Y. F. R.

Hudson, E. A.

Irwin, G. P.

Jackson, Pauline D.

King, M. A.

Larkindale, J. P.

Missen, A. W.

Moleta, V. B.

Peretz, P.

Robb, P. G.

Robson, A. J.

Rowlands, Christine

Speir, T. W.

Thomson, Murna C.

Wichman, P. T.

Williams, D. H.

Wilson, Karen Z.

Young, L.

### RHODES SCHOLARSHIP

Williams, D. V.



# VICTORIA UNIVERSITY OF WELLINGTON PRIZES—

1969

BOWEN PRIZE	Shuker, R. G.
RANKINE BROWN PRIZE IN CLASSICS	Gelston, D. C.
BUTTERWORTH PRIZE IN LAW	Atkin, W. R.
DR W. E. COLLINS PRIZES IN ENGLISH LITERATURE—	
STAGE I	Day, Felicity C.
	Wevers, Lydia J.
STAGE II	During, S. C.
	Ewing, C. L.
STAGE III	Meek, Kathryn M.
WELLINGTON CHAMBER OF COMMERCE PRIZE	Hough, C. J.
COTTON PRIZE	Severne, B.
BRUCE DALL PRIZE	Row, D. G.
ECONOMIC SOCIETY PRIZE IN ECONOMICS	Turkington, D. J.
F. & T. PRIZE IN QUANTITATIVE ANALYSIS I	Coupland, B. T.
GENERAL MOTORS PRIZE IN QUANTITATIVE ANALYSIS I	Suter, R. B.
JOHN P. GOOD MEMORIAL PRIZE	Robertson, Pamela C.
HABENS PRIZE	McKenzie, Mary B.
HUNTER MEMORIAL PRIZE	Brooking, R. F.
FACULTY OF LAW PRIZE IN COMMERCIAL LAW AND THE LAW OF PERSONAL PROPERTY	McKay, L.
FACULTY OF LAW PRIZE IN JURISPRUDENCE	McKay, L.
KIRK PRIZE IN BIOLOGY	Wilson, W. R.
ROBERT ORR MCGECHAN MEMORIAL PRIZE	Webb, D. A.
MACMORRAN PRIZE IN MATHEMATICS	Duignan, P. J.
MAKOWER McBEATH & CO. LTD. STAFF PRIZE	Goldie, R. J.
N.Z. INSTITUTE OF CHEMISTRY PRIZES—	
STAGE I	Dornan, Sandra M.
STAGE II CHEMISTRY	Milsom, P. J.
STAGE II BIOCHEMISTRY	Rogers, K. M.
N.Z. INSTITUTE OF COST ACCOUNTANTS PRIZE	McIvor, D. J.
N.Z. INSTITUTE OF MANAGEMENT PRIZE	Cowern, P. R.

N.Z. SOCIETY OF ACCOUNTANTS PRIZES IN  
ACCOUNTANCY—

STAGE I

Greenfield, D. J.

STAGE II

Laurent, C. R.

NOEL RYDER PRIZE

Kelly, M. J.

SHELL PRIZE IN LAW FOR ACCOUNTANTS II

Seow, Geok E.

SWEET &amp; MAXWELL PRIZE IN LEGAL

STUDIES II

Stening, B. H.

JOHN TINLINE PRIZE IN ENGLISH

Walls, P. G.

UNION PRIZE

Curry, G. P. (1968)

VON ZEDLITZ PRIZE

{	McComish, Johanne
	Williams,
	Elizabeth J.

WELLINGTON CITY COUNCIL MUSIC PRIZE

Cresswell, L. R.

WELLINGTON STOCK EXCHANGE PRIZE IN  
AUDITING III

Morrell, K. G.



### DR W. E. COLLINS LECTURE

*This lecture arises from a bequest of £500 by Dr W. E. Collins for the encouragement of loyalty to our sovereign and patriotism among graduates and undergraduates of the Victoria University of Wellington.*

1. The University shall from time to time arrange for the presentation of a Dr W. E. Collins Lecture on a theme which, in the opinion of the Council, will give effect to the purpose of the bequest.

2. The Lecture shall be presented at the Victoria University of Wellington at a time when graduates and undergraduates can be expected to attend, and shall be open to the public.

3. It shall be the responsibility of a Committee appointed by the Professorial Board to recommend to the Council, through the Professorial Board, suitable arrangements for the presentation of the Lecture. The Committee shall report to the Professorial Board before 30th October in each year.

4. The income of the fund may at the discretion of the Council be applied in paying

- (a) an honorarium to the lecturer,
- (b) travelling, advertising and other expenses incurred in connection with the Lecture, and
- (c) all or part of the cost of publishing the Lecture.

5. If in any year the income from the fund or any part thereof is not expended, it may be used in a subsequent year, or, if the Council so decides, may be added to the fund.

### COLONIAL APPOINTMENTS SCHEME APPOINTMENTS FOR UNIVERSITY GRADUATES

Under the Colonial Appointments Scheme, which has been in operation for many years, New Zealand university graduates may be considered for appointment to posts in

British dependent territories. Although recruitment is now on a reduced scale, men and women with qualifications and experience in Science, Law, Education, Engineering, etc., are still required.

Information as to vacancies, salaries, and conditions of service may be obtained from the Dominion Liaison Officer, Government House, Wellington.

### CONFERENCE LINES TRAVEL CONCESSIONS

#### *For Scholars Travelling to Europe*

The London Passenger Conference (through the Australian and New Zealand Passenger Conference) grants annually to up to fifty students travelling to Europe a concession on their fares both from and to New Zealand. Passages will be by British Lines members of the Conference and will be granted on the following conditions:

1. The Assisted Passages are available to graduates and Rhodes Scholars of any university in New Zealand who desire to proceed to Europe for the purpose of further study, who are approved by the University Grants Committee as worthy of support, and who will be devoting their whole time while abroad to study and research.
2. All passages will be for travel within the recognised off-season periods to England (August/December) and during the months March/June back to New Zealand. The Conference Lines shall nevertheless have the option to allocate accommodation in ships sailing within one month on either side of such periods.
3. The nominated student will pay 80% of the minimum rate of the ship in which he is travelling. Where superior accommodation is requested a student will be required to pay the difference in fare between the tariff



rate for accommodation occupied and the minimum rate for the ship.

4. Allocation of passages will be dependent upon availability of suitable accommodation and all berthing shall be at the sole option of the shipping company concerned except where specific accommodation has been booked and paid for.

5. Wife and dependent child or children travelling with a nominated student will pay the tariff rate for the accommodation occupied.

6. In the event of a nominated student being allocated a passage in a ship which sails from, or terminates its voyage at, Sydney without calling at a New Zealand port, the local trans-Tasman fare will be payable in full and the concession will be based on the fare Sydney/United Kingdom or United Kingdom/Sydney.

7. Application shall be made to the University Grants Committee by filling in two copies of a form which will be supplied to those who are awarded scholarships tenable overseas.

*For all Scholars returning to New Zealand*

The University Grants Committee has agreed to make a grant-in-aid to all New Zealand scholars who have been studying abroad in Europe or elsewhere except in the case of those whose fares back to New Zealand are being paid by some other agency. Travel assistance from the London Passenger Conference does not disqualify a student from receiving a grant-in-aid from the University Grants Committee.

Application forms can be obtained from the Secretary of the University Grants Committee, P.O. Box 8035, Wellington, and they should be submitted in advance of travel back to New Zealand.

UNIVERSITY GRANTS COMMITTEE  
RESEARCH COMMITTEE GRANTS

Since 1947 the Government has each year provided a grant to be used for promoting and maintaining research in the Universities of New Zealand.

The grant was originally £10,000, but was subsequently raised by stages to £25,000 in 1959 and following the Hughes Parry Report, to £65,000 in 1960 and £100,000 from 1961 onwards. In the quinquennium commencing 1 April 1965 the grant was increased to \$300,000 for the first year rising to \$500,000 in the fifth year ending 31 March 1970.

The Research Fund was until 1961 administered by a committee appointed by the Senate of the University of New Zealand. On 1 January 1962, this Committee was re-constituted as a sub-committee of the University Grants Committee as provided by the Universities Act 1961, No. 54, sections 33-37.

Under this Act the Research Committee consists of

- (a) The Chairman of the University Grants Committee
- (b) The Director-General of the Department of Scientific and Industrial Research
- (c) Five University teachers appointed by the University Grants Committee after consultation with the Vice-Chancellors' Committee
- (d) Such other person or persons as the University Grants Committee may from time to time appoint.

Members are appointed for a term of three years and may be re-appointed. The five University teachers do not sit as representatives of their Universities.

The Committee has power to make its own regulations but has not done so; it makes an annual report to the University Grants Committee which prints it and sends copies to each University Council.



## MEMBERSHIP

At present (1969) the members of the Research Committee are:

Mr. A. J. Danks, Chairman, University Grants Committee Chairman.

Dr W. M. Hamilton, Director-General, Department of Scientific and Industrial Research.

## UNIVERSITY TEACHERS:

Professor G. T. S. Baylis, Botany Department, Otago.

Professor G. E. Hughes, Philosophy Department, Victoria.

Professor A. L. Tichener, Engineering Department, Auckland.

Professor R. H. M. Langer, Plant Science Department, Lincoln.

Professor A. Crowther, Psychology Department, Canterbury.

*Appointed by the University Grants Committee:*

Professor J. Packer, Professor Emeritus, Canterbury.

Sir Arthur de T. Nevill, formerly Deputy Chairman, University Grants Committee.

Dr F. G. Soper, formerly Vice-Chancellor, Otago.

Professor A. L. Rae, Sheep Husbandry Department, Massey University.

Professor J. T. Ward, Economics Department, University of Waikato.

*Secretary:* Mr. W. F. Hayes, University Grants Committee.

## MEETINGS OF RESEARCH COMMITTEE

The Committee holds biannual meetings, in June and November.

## APPLICATIONS FOR GRANTS

The Research Committee will consider applications from individual members or groups of members of *University staffs* for grants to be expended on the purchase or construction of equipment, for travel in New Zealand and overseas, for purchase of books, microfilms, etc.

Though the Committee has purposely refrained from tying its hands by the adoption of rules and regulations, there are certain principles it has observed when considering applications for grants, here set down:

(1) Grants are intended to promote or stimulate more intensive research within, or closely associated with, Universities in New Zealand but they should not be regarded as the sole means of providing for such research.

The fact that a University is prepared to make a contribution is substantial evidence that the project is worthy of support by the Research Committee: so is financial support that may be enlisted from any other responsible institution.

(2) The Committee is anxious to support new and well-qualified recruits to University staffs.

(3) The Committee assumes that the applicant and his University, before they submit the necessary formal application have assessed the additional costs (implied in the nature of the research) that they may have at any time to bear, should the application be granted.

(4) Normally the Committee will not make grants for the employment of technical or research assistants, or to pay for student help. Nor will it provide funds for the purchase of apparatus or equipment which is of a non-specialist nature, or of a type which should be available in any reasonably equipped University department (e.g. desk calculators, standard microscopes).

(5) The Committee will consider applications for assistance to purchase specialist motor vehicles, provided



that the applications are accompanied by a statement from the University that arrangements will be made for the care and maintenance of the vehicle and that the University itself is prepared to contribute substantially to the purchase price.

(6) In special cases the Committee will consider applications for grants for travel and subsistence on the basis of actual fares by public transport, plus \$1.50 per day for field excursions, or \$6 per day where hotel costs will be incurred.

Where transport is by private car, a mileage allowance of 5 cents per mile may be allowed if public transport is unsuitable or the use of a car is essential. If the journey is over a long distance, equivalent fares by public transport may be paid instead of a mileage allowance, for all or part of the journey. An applicant will not be allowed day-to-day maintenance costs whilst he is employed on, or adjacent to, his own University campus.

(7) The Committee will not make grants for costs of stationery, typing or publication of research material.

#### *ACCEPTANCE OF GRANTS*

A grant offered by the Research Committee is notified through the University Registrar to the successful applicant, who is required to sign a form of acceptance of the conditions of the award. The signed acceptance is held by the Research Committee, which reimburses the University upon receipt of a claim.

#### *TERM OF GRANT*

A research grant is made with the understanding that the amount will be expended within three years of the date on which a signed acceptance form is due at the office of the University Grants Committee. A grant, or any part of a grant, not expended within that period is to be

refunded to the Research Committee. The grantee may apply to the Research Committee (as for a new grant) for an extension beyond the three-year period.

#### *DISPOSAL OF EQUIPMENT, ETC.*

Except where the Research Committee specifically 'tags' a grant, reserving to itself the right to decide disposal, all equipment, apparatus, books, etc., purchased from Research Grant funds vests immediately in the grantee's University, to be retained for his use for so long as he continues the project at that University, after which it becomes part of the University general equipment or library.

Such equipment may, at the discretion of the University, be transferred free of cost to any other University institution in New Zealand, but if it should go to a University outside New Zealand, a fair and reasonable charge should be made for it.

#### *HOW TO APPLY*

Printed forms of application for research grants are available from the Registrar of each University or Agricultural College. Since 13 copies are required in all, Xerox copies may be supplied, or the application may be cyclostyled using the printed application form as a guide. It is suggested that the method of copying be discussed with the Registrar.

Applications (13 copies) should be forwarded to the Registrar for countersignature and transmission of 12 copies to the University Grants Committee, P.O. Box 8035, Wellington.

Applicants will help themselves and the Research Committee if they will

- (a) have applications typed (fountain pen ink will not reproduce in most copying processes);



- (b) answer all questions on the application form. Applications should be concise without being so concise as to be unintelligible;
- (c) restrict attachments or enclosures to essentials or supply 13 copies thereof;
- (d) clearly state the amount of the grant required (in whole dollars) and the principal heads under which it will be expended (e.g. purchase or construction of equipment, travel in New Zealand, overseas travel, purchase of books, microfilms, consumable stores);
- (e) consult with a member of the Research Committee before submitting an application.

#### TIMETABLE

*Applications*—Applications for consideration at any meeting must reach the office of the University Grants Committee by the following dates:

For the June meeting—30 April

For the November meeting—30 September.

*Acceptances*—An offer of a grant will lapse if an acceptance thereof is not received by the Research Committee by the following dates:

For June awards—31 August

For November awards—31 January.

#### GENERAL COMMENTS

1. Recipients of grants may correspond direct with the Research Committee, but correspondence should be either routed through, or copies supplied to, the Registrar. This will ensure that the grantee, the University and the Research Committee are fully informed and that the administration of the award is properly co-ordinated.

2. At present (1969) each University institution has a staff member as a member of the Research Committee.

The three assessor members of the Committee (Sir Arthur Nevill, Professor J. Packer, and Dr F. G. Soper) visit all Universities at least twice each year before Research Committee meetings, to interview applicants, intending applicants and grantees.

Thus each grantee or intending applicant has the opportunity of discussing his project with a member of the Committee. He is strongly recommended to do so, and thus avoid possible misunderstanding and save time and correspondence.

3. When a University, or a staff member, wishes to apply to a *State Department* for a grant for a research project, the application must be channelled through the University Grants Committee.

4. *Reports.* No regular reports are required from grantees on the progress or completion of the project. The Committee may, however, at any time call for a report on the work undertaken with the aid of a grant.

Where work done with the support of a research grant is published, the publication should contain a reference to that support. One copy should be forwarded to the Research Committee, and another deposited in the library of the University institution of which the grantee is a member.

5. Members of Universities staff engaged in research are advised to keep in touch with their colleagues in other centres so that there will be no duplication of research effort.

6. *Purchase of Equipment.* Attention is drawn to the 1969 Staff Handbook pp. 65, 66, and, in particular to the section entitled "Imports: purchase of goods from overseas".



FUNDS AVAILABLE FOR SPECIAL  
ASSISTANCETHE ALFRED LUSCOMBE HOLLINGS MEMORIAL  
TRUST

*Founded by Mrs A. L. Hollings who in 1967 gave \$2,000 in memory of her late husband, Alfred Luscombe Hollings, LL.B., a former student of the Victoria University College.*

1. The purpose of awards from the Trust is to provide financial assistance to needy students enrolled in the Faculty of Law at the Victoria University of Wellington in respect of payment of tuition fees, living allowances, books and equipment.

2. Each award shall be of such amount and shall be made on such terms and conditions as the Dean of the Faculty of Law and the Bursar of the Victoria University of Wellington, acting on behalf of the Council, shall in each case determine.

3. Unless the Dean of the Faculty of Law and the Bursar shall in any case decide to the contrary, a grant of financial assistance shall take the form of a loan not exceeding \$200 repayable seven years after the making of the loan or three years after the student concerned completes the LL.B. or LL.B. (Hons.) degree whichever event shall first occur.

4. Selection for a grant of financial aid shall be based on a student's scholastic record and upon financial need.

5. Applications for financial assistance shall normally be made to the Bursar not later than 31 January in any year. Applications for emergency assistance arising from exceptional circumstances may be made to the Bursar at any time.

## ROLL OF GRADUATES

### HONORARY DEGREES

BEAGLEHOLE, John Cawte, C.M.G., M.A., Ph.D. (London), Hon. D.Litt. (Oxford) ....	Lit.D. 1968
FLEMING, Charles Alexander, O.B.E., B.A., M.Sc., D.Sc., F.R.S., F.R.S.N.Z. ....	D.Sc. 1967
HOLYOAKE, Rt. Hon. Keith Jacka, C.H. ....	LL.D. 1966
ILOTT, Sir John Moody Albert ....	LL.D. 1964
LLEWELLYN, Frederick John, Ph.D., D.Sc. (Birm), F.R.I.C., F.N.Z.I.C., F.R.S.A., F.R.S.N.Z. ....	LL.D. 1966
MARSDEN, Sir Ernest, C.M.G., C.B.E., M.C., LL.D., D.Sc., F.R.S., F.R.S.N.Z. ....	D.Sc. 1965
MARSHALL, Thurgood, A.B. (Lincoln), LL.D. (Howard), ....	LL.D. 1968
MASON, Hon. Henry Greathead Rex, C.M.G., Q.C., M.A., LL.B. ....	LL.D. 1967
MILLER, Harold Gladstone, M.A. (N.Z.) ....	Lit.D. 1966
NASH, Rt. Hon. Sir Walter, C.H., G.C.M.G. ....	LL.D. 1963
POWLES, Sir Guy Richardson, K.B.E., C.M.G., E.D., LL.B. (N.Z.) ....	LL.D. 1969
WILD, Rt. Hon. Sir Herbert Richard Churton, K.C.M.G., E.D., LL.M. (N.Z.) ....	LL.D. 1969
WILLIAMS, James, LL.M., Ph.D., Hon. LL.D. (Cambridge) ....	LL.D. 1968

### REFERENCES

- 1 First-Class Honours
- 2 (1) Second-Class Honours (First Division)
- 2 (2) Second-Class Honours (Second Division)
- 3 Third-Class Honours
- d Master's Degree with Distinction



# ROLL OF GRADUATES 1968

	ADCOCK, Margery Ada	....	....	....	B.Sc.
	ALLERBY, Wayne Alexander	....	....	....	B.Sc.
	ANDERSEN, Robert Lowry	....	....	....	B.A.
	ANDERSON, Robert Boyd	....	....	....	B.A.
	ANDREWS, Coralie Maud	....	....	....	B.A.
	ANDREWS, George Ian	....	....	....	B.Com.
	ANDREWS, Gretchen Marguerite	....	....	....	B.A.
2 (2)	ANG, Pearl Chuen Chu	....	....	....	M.Sc.
3	ANGELL, Shirley Mun Chee ( <i>nee</i> Yung)	....	....	....	M.A.
	ANGUS, Paul Alistair	....	....	....	B.Sc.
	ANTAK, Empiang	....	....	....	B.A.
	ARMSTRONG, John Laurence	....	....	....	LL.B.
	ARNOLD, Terence	....	....	....	B.A.
	ARROWSMITH, Margaret Cecilia	....	....	....	B.A.
	ATKINSON, Mary Alison	....	....	....	B.A.
	AUSTIN, Jack	....	....	....	B.A.
	AVERY, David Holt	....	....	....	B.A.
2 (2)	BABER, Andrew John Woodrow	....	....	....	M.A.
2 (1)	BABER, Laura Florence Hunter ( <i>nee</i> Emo)	....	....	....	M.A.
1	BAGNALL, Richard Gordon	....	....	....	B.Sc.
	BAKER, Terence Charles	....	....	....	B.A.
	BALL, Gregory John	....	....	....	M.Sc.
2 (2)	BARKER, Lester Rowland	....	....	....	M.A.
	BARNAO, Josephine Ann	....	....	....	B.A.
	BARCLAY, William Pearson	....	....	....	B.A.
	BARNES, Christine Alison	....	....	....	B.Sc.
2 (2)	BARNES, Geoffrey Robert George	....	....	....	B.Sc.
1	BARRETT, Rhodes Hamilton	....	....	....	M.A.
	BARRINGTON, John Michael	....	....	....	Ph.D.
	BARRY, Bernard John	....	....	....	B.Sc.
	BARTLE, John Alexander	....	....	....	B.Sc.
	BARTON, Mary	....	....	....	B.Sc.
1	BASALAJ, Ludmilla	....	....	....	M.A.
	BAUNTON, Pauline Anne	....	....	....	B.A.
	BAYLISS, Ian Winston	....	....	....	B.A.
	BEARD, David Anthony	....	....	....	B.Sc.
	BECKETT, Roger	....	....	....	B.Com.
	BEGGS, Helen MacGregor ( <i>nee</i> Kerr)	....	....	....	B.Sc.
1	BELDING, William Russell	....	....	....	B.Sc.
	BELL, Robin Joseph	....	....	....	LL.B.
	BENEFIELD, Michael Desmond	....	....	....	LL.B.
	BENEFIELD, Warren Victor	....	....	....	LL.B.
	BENNETT, Timothy Simon Balfe	....	....	....	B.A.
	BENTLEY, Keith William	....	....	....	B.Sc.
	BENTON, John Geoffrey Eric	....	....	....	B.Com.
	BERGIN, Helen Frances	....	....	....	B.A.
	BERTHOLD, Thomas McQuade	....	....	....	B.A.
1	BETTERIDGE, Gary Peter	....	....	....	B.Sc.

	Beyer, Nevenka	....	....	....	B.A.
	Biggs, Geoffrey Devon	....	....	....	B.A.
	Bixley, Paul Frederick	....	....	....	B.Sc.
2 (2)	Black, Philip Anthony	....	....	....	LL.M.
	Bobillier, Claude Walter	....	....	....	B.A.
	Boddy, Annette Irene	....	....	....	B.C.A.
2 (1)	Bohmer, Carol Elizabeth Ruth	....	....	....	LL.M.
2 (1)	Booth, Anne Elizabeth	....	....	....	B.A.
	Boswell, John Charles	....	....	....	B.A.
	Bourke, Graeme Wainwright	....	....	....	B.C.A.
	Boyd, Gilbert Henry	....	....	....	B.A.
	Boyle, Theresa	....	....	....	B.A.
	Brabin, Harry	....	....	....	B.Com.
	Bradbury, John Gibson	....	....	....	B.A.
	Brader, Geoffrey Alan	....	....	....	B.C.A.
3	Bradley, Gary Lex	....	....	....	M.A.
1	Brasted, Howard Vining	....	....	....	B.A.
	Braxton, Christopher John	....	....	....	B.A.
	Bray, Margaret Mary Catherine	....	....	....	B.A.
2 (2)	Brill, Barry Edward	....	....	....	LL.M.
	Broadmore, Thomas John	....	....	....	LL.B.
	Brock, Prudence Barclay	....	....	....	B.A.
	Brodie, Donald Graham	....	....	....	B.Com.
	Bromby, Jocelyn Mary	....	....	....	B.A.
	Brooke-Taylor, Christine	....	....	....	B.A.
3	Broughton, Heather Dorothy	....	....	....	B.A.
3	Brown, David Bertram	....	....	....	B.Sc.
	Brown, Susan Lee	....	....	....	B.A.
	Brunn, Thomas Arthur	....	....	....	B.C.A.
	Brunton, Warwick Anthony	....	....	....	B.A.
	Bryce, Graeme John	....	....	....	B.C.A.
3	Buick-Constable, Byron	....	....	....	B.A.
2 (2)	Buist, Rowin Spencer	....	....	....	B.A.
	Bulankulame, Suriyakumara Wannisinghe	....	....	....	
	Piyatissa	....	....	....	M.A.
2 (2)	Bull, Richard McLean	....	....	....	M.Sc.
	Burdon, Barry Ellis John	....	....	....	B.A.
	Burgess, Dorothy Vera	....	....	....	B.A.
	Burgess, Lawrence William	....	....	....	B.A.
	Burgin, Ann Margaret	....	....	....	M.A.
	Burnet, Elizabeth Anne	....	....	....	B.A.
2 (1)	Burnett, Raymond David	....	....	....	M.Sc.
	Burnett, Robin	....	....	....	LL.M.
	Burns, Allan Christopher	....	....	....	M.A.
	Burton, Brian Kenneth	....	....	....	LL.B.
	Busch, Mary Elizabeth	....	....	....	B.A.
	d Calhaem, Ian Michael	....	....	....	M.Sc.
	Calhaem, Malcolm Noel	....	....	....	B.Sc.
	Callinan, Conrad James	....	....	....	B.A.
2 (2)	Campbell, Elizabeth Nell	....	....	....	B.A.



	CAMPBELL, Hugh John	....	....	....	B.Com.
	CAMPBELL, Michael David Neville	....	....	....	M.A.
	CAMPBELL, Ronald Bruce	....	....	....	B.C.A.
	CARLYLE, Anthony Stewart	....	....	....	B.A.
	CARLYON, John Tredenham	....	....	....	M.A.
2 (2)	CARRUTHERS, David James	....	....	....	LL.M.
	CARRUTHERS, Lynne Sinclair	....	....	....	B.A.
	CATLEY, Lyn-Louise	....	....	....	B.A.
	CAVE, Harold Gordon	....	....	....	B.Sc.
	CHANDLER, James Peter	....	....	....	LL.B.
	CHANG, Ming	....	....	....	B.C.A.
	CHEA, Chark Yen	....	....	....	B.Sc.
3	CHENG, Lim Keak	....	....	....	B.A.
	CHESTERMAN, Francis Mark	....	....	....	B.Sc.
3	CHIAM, Yeow Soon	....	....	....	B.Sc.
	CHIHAMBAKWE, Kerenius Rupanga	....	....	....	M.Sc.
	CHINNOCK, Robert James	....	....	....	B.Sc.
2 (2)	CHISHOLM, Lester Hugh	....	....	....	LL.M.
1	CHOAT, John Howard	....	....	....	M.Sc.
	CHUA, Chai Hock	....	....	....	B.A.
	CHUNG, Kow	....	....	....	B.Sc.
	CLARK, Alan Geoffrey	....	....	....	Ph.D.
	CLARK, Megan June	....	....	....	B.Sc.
	CLARKE, Richard Spencer	....	....	....	B.A.
2 (1)	CLARKSON, Thomas Stephen	....	....	....	M.Sc.
3	CLEGHORN, Jane	....	....	....	M.A.
1	CLEMENTS, Kevin Paul	....	....	....	B.A.
	CLENTWORTH, Graeme Richard	....	....	....	B.C.A.
	CLOUD, Jonathan	....	....	....	B.A.
	COCKCROFT, John Michael	....	....	....	B.C.A.
	COLEMAN, Leigh Andrew	....	....	....	B.A.
	COLES, Brian Robert	....	....	....	B.Sc.
	COLES, Ian Gary	....	....	....	B.Sc.
	COLEY, Judith Mary ( <i>nee</i> O'Connor)	....	....	....	B.A.
1	COLLEN, John David Harold	....	....	....	B.Sc.
2 (2)	COLLETT, Alison Martha ( <i>nee</i> Willshire)	....	....	....	M.A.
2 (2)	COLLETT, Bruce James	....	....	....	B.Sc.
	COLLETT, Bryan Michael	....	....	....	B.C.A.
	COLLINS, Ian Bruce	....	....	....	B.Sc.
	CONLAND, Ashley Herbert	....	....	....	B.Sc.
	CONLAND, Jan	....	....	....	B.A.
2 (2)	CONNELL, Michael Christopher	....	....	....	B.Sc.
	CONNOLLY, Sally Lynn	....	....	....	B.A.
	CONSTABLE, Wayne Alexander	....	....	....	B.A.
2 (2)	COOK, Donald Ferguson	....	....	....	M.Sc.
3	COOPER, Graham Richard	....	....	....	B.A.
	CORCORAN, Terence Michael Brian	....	....	....	B.Com.
2 (1)	CORNEY, Fleur Una Maud	....	....	....	B.A.
	COTSILINIS, Constantinos	....	....	....	B.C.A.
	COTSILINIS, Efstratios	....	....	....	B.C.A.

# ROLL OF GRADUATES

451

	COUPER, Brien John	....	....	....	B.Com.
	COUPER, Shirley Ethelwyn	....	....	....	B.A.
	COUSINS, Walter James	....	....	....	B.Sc.
	COWAN, John Alfred	....	....	....	B.C.A.
	CRAIG, John David	....	....	....	M.A.
	CRAVEN, Sally Jeanette	....	....	....	B.A.
2 (2)	CRAWFORD, Carol Dawn	....	....	....	B.C.A.
	CRAWFORD, Trevor Howard	....	....	....	B.Sc.
	CRESSWELL, Lyell Richard	....	....	....	B.Mus.
2 (2)	CROCKETT, Alan Maxwell	....	....	....	B.Sc.
	CROMIE, Margaret Elspeth	....	....	....	B.A.
	CROSBY, Stephen Thomas	....	....	....	LL.B.
2 (1)	CUNDELL, Anthony Mark	....	....	....	M.Sc.
	CUNNINGHAM, Brian Keith	....	....	....	LL.B.
	CURRY, Gerard Paul	....	....	....	B.A.
2 (2)	DALEY, David Robert	....	....	....	B.A.
2 (2)	DAN, Gabriel Damien	....	....	....	B.A.
	DARRACOTT, Peter Millen	....	....	....	B.A.
	DARVELL, Robert Paul	....	....	....	B.A.
	DA VANZO, Rex Peter Andrew	....	....	....	LL.B.
	DAVIE, Margaret Hope	....	....	....	B.A.
	DAVIES, Gillian	....	....	....	B.Sc.
	DAVIES, Malcom George	....	....	....	B.A.
2 (2)	DAVIS, Rehanah	....	....	....	M.A.
	DEAN, Peter Stanley	....	....	....	B.A.
	DEANE, Eric David	....	....	....	LL.B.
	DEANE, Roderick Sheldon	....	....	....	Ph.D.
	DE BRES, Tjitske Lydia	....	....	....	B.A.
	DELL, Margaret Miriam Elaine	....	....	....	B.A.
	DELOW, Kenneth Scott	....	....	....	B.Sc.
	DENISON, Neal	....	....	....	B.A.
	DEVERELL, Dianne Susan ( <i>nee</i> Bradley)	....	....	....	B.A.
	DICK, Graeme Lyall	....	....	....	B.Sc.
	DICKENS, Paula Beverley	....	....	....	B.A.
	DICKSON, Donald Alexander	....	....	....	B.Sc.
	DICKSON, Stuart Leslie	....	....	....	B.A.
	DOAK, Rex Owen	....	....	....	B.Sc.
2 (2)	DOANE, Susan Tokarsky	....	....	....	M.A.
	DOLBY, Geoffrey Robert	....	....	....	B.Sc.
3	DONOVAN, Anthony John	....	....	....	M.A.
	DONOVAN, Thomas Charlton John	....	....	....	B.Sc.
2 (1)	DOSSOR, Carol Eveline ( <i>nee</i> Warner)	....	....	....	M.A.
2 (1)	DOUCH, Philip Geoffrey Charles	....	....	....	M.Sc.
2 (2)	DOYLE, Alan Campbell	....	....	....	LL.M.
	DRYDEN, Bruce Victor	....	....	....	LL.B.
	DUNSTAN, Graham Andrew	....	....	....	B.Sc.
	DUNSTER, Susan Ann	....	....	....	B.A.
3	DWYER, Terence Patrick	....	....	....	M.A.
3	DYER, Bruce Douglas	....	....	....	B.C.A.



2 (1)	EARLE, Michael Ralph Windle	....	....	....	B.A.
2 (2)	EASTERBROOK SMITH, Sonja Jane	....	....	....	B.A.
	ECCLESHALL, Thomas Ross	....	....	....	B.Sc.
2 (2)	EDGEcombe, Kennard John	....	....	....	M.A.
1	EDMOND, Roderick Stewart	....	....	....	B.A.
	EDMOND, Wendy Alison ( <i>nee</i> Harrex)	....	....	....	B.A.
2 (2)	EDWARDS, Albert James	....	....	....	B.A.
2 (1)	EDWARDS, Richard John	....	....	....	M.Sc.
2 (2)	EDWARDS, Samuel Richard	....	....	....	B.A.
	EE, Swithun Poh Teck	....	....	....	LL.B.
	EGAN, John Patrick	....	....	....	B.A.
2 (1)	EGERMAYER, Paul	....	....	....	M.A.
	EGGERS, Nigel John	....	....	....	B.Sc.
	EGGLETON, Ian Richard Carfrae	....	....	....	B.Com.
	EGUNJOBI, James Kolawole	....	....	....	Ph.D.
	ELLERINGTON, Peter David	....	....	....	B.Com.
	ELLINGHAM, Robert Adrian	....	....	....	LL.B.
	ELLIOTT, Kevin	....	....	....	B.Com.
	ELLIS, George Frederick	....	....	....	B.Com.
	ELLIS, Gerard Majella	....	....	....	B.A.
	ELLIS, James Frederick	....	....	....	B.C.A.
	ELZINGA, Jelle Leopold	....	....	....	LL.B.
	EVANS, Alan Bruce	....	....	....	B.Sc.
	EVANS, David John	....	....	....	B.Sc.
	EVANS, Glynis	....	....	....	B.A.
	FAIRBURN, Miles	....	....	....	B.A.
	FALEALILI, Nofo	....	....	....	B.Sc.
2 (2)	FANNING, Mary Patricia	....	....	....	M.A.
2 (1)	FARQUHAR, Keith Burnett	....	....	....	LL.M.
	FARQUHAR, Kenneth Gary	....	....	....	B.Sc.
2 (2)	FARRELL, Roger Anthony	....	....	....	B.A.
	FAWCET, Philip Raymond	....	....	....	B.Sc.
2 (2)	FEHL, Barbara Anne	....	....	....	B.A.
	FEHL, Peter John	....	....	....	LL.B.
	FEICKERT, David Gordon	....	....	....	B.A.
2 (2)	FELLOWS, Sydney Kevin	....	....	....	M.Sc.
	FERGUS, Joan ( <i>nee</i> Nicholson)	....	....	....	B.A.
	FERGUSON, David John Briscoe	....	....	....	B.Sc.
	FERNANDEZ, Benedict William	....	....	....	B.Com.
2 (2)	FIELDING, Susan Mary	....	....	....	M.A.
3	FIJN, Margaret Anne ( <i>nee</i> Hoddy)	....	....	....	M.A.
	FINK-JENSEN, Knud	....	....	....	B.A.
	FINLAYSON, Fraser Donald	....	....	....	LL.B.
	FLAWS, David Eric	....	....	....	B.Sc.
	FLEMING, Robert Alexander	....	....	....	B.Com.
	FLETCHER, Colin John Clarence	....	....	....	B.C.A.
	FONG, See Weng	....	....	....	M.C.A.
2 (1)	FORBES, Eric Alexander	....	....	....	M.Sc.
	FRANCIS, Anthony John	....	....	....	B.Sc.

	FRASER, Thomas	....	....	....	B.Sc.
	FRASER, William John	....	....	....	B.Sc.
	FREDERIKSON, Beverley Margaret ( <i>nee</i> Cross)	....	....	....	B.A.
2 (2)	FRONTIN-ROLLET, Robyn Ethel	....	....	....	B.A.
2 (2)	GAFFANEY, Mary Wayth	....	....	....	LL.M.
	GAFFIKIN, Michael John Renny	....	....	....	B.Com.
	GALT, John Albert	....	....	....	B.C.A.
	GALYER, Allen Lee	....	....	....	B.Sc.
1	GALBREATH, Ross Alan	....	....	....	B.Sc.
	GAN, Leong Huat	....	....	....	B.Sc.
3	GARDINER, Lawrence Freebury	....	....	....	B.A.
	GARNHAM, Keith James	....	....	....	B.Com.
1	GARRETT, Denis	....	....	....	B.A.
2 (2)	GATFIELD, Carolyn Margaret	....	....	....	M.A.
	GATLEY, John Pennington	....	....	....	LL.B.
2 (2)	GEARD, Kenneth John	....	....	....	B.A.
	GERRIE, Christine Frances	....	....	....	B.A.
	GIBB, Warren Menzies	....	....	....	B.Com.
	GIBSON, John William Allen	....	....	....	B.Sc.
	GILLION, Patricia Jean	....	....	....	B.A.
	GIRDLESTONE, Roger John	....	....	....	B.C.A.
2 (1)	GODFRIAUX, Bruce Lloyd	....	....	....	M.Sc.
	GOLDSMITH, Leon Alexander Lewis	....	....	....	B.Sc.
	GOODCHILD, Bruce	....	....	....	B.Sc.
	GOODER, Ross John	....	....	....	B.A.
	GORDON, Elizabeth Weston	....	....	....	B.Sc.
1	GORDON, Margaret Eleanor	....	....	....	B.Sc.
	GORTON, Ian Richard	....	....	....	B.Sc.
	GORTON, Michael Peter	....	....	....	B.Sc.
	GORRINGE, Peter Francis	....	....	....	LL.B.
1	GOUFFE, Andrea Jean	....	....	....	M.A.
	GOVER, Robert Kenneth	....	....	....	B.Sc.
	GRACE, John Gerald	....	....	....	LL.B.
2 (1)	GRAEME, Ann Meredith ( <i>nee</i> Babington)	....	....	....	M.Sc.
1	GRANT, Helen Elizabeth ( <i>nee</i> Grange)	....	....	....	B.Sc.
1	GRANT, Malcolm Alister	....	....	....	B.Sc.
	GRANT, Margaret Eithné	....	....	....	B.A.
2 (1)	GRANT, Richard Sturge	....	....	....	M.A.
1	GRAPES, Rodney Hugh	....	....	....	B.A.
	GRAY, Ventry Rollo Wakefield	....	....	....	LL.B.
	GREEN, Roger Lewis	....	....	....	B.A.
1	GREEN, Wren Quinton	....	....	....	B.Sc.
	GREGORIE, Martin Charles	....	....	....	B.Sc.
	GREIG, Ian Alastair	....	....	....	LL.B.
2 (1)	GRESHAM, Jeffrey John	....	....	....	B.Sc.
	GRESHAM, John Francis	....	....	....	B.Sc.
	GRIFFITHS, Jill Sheena Susan	....	....	....	B.Sc.
	GRINCH, Katerina	....	....	....	B.A.
	GROVER, Pamela Jean	....	....	....	B.A.



	GUNN, Robert Bruce	....	....	....	M.Com.
	GUTHRIE, Gerard Simon	....	....	....	B.A.
	GUTHARDT, John Raymond	....	....	....	B.Sc.
2 (2)	HAINSWORTH, Christopher John	....	....	....	M.A. (Hons.), B.Mus.
	HAIRA, Kiri Agnes	....	....	....	B.A.
	HALIDAY, Ronald Arthur	....	....	....	B.Sc.
	HALL, Derek Robert	....	....	....	B.Sc.
2 (2)	HALL, Roger Leighton	....	....	....	M.A.
	HALLAM, Shirley Florence	....	....	....	B.A.
	HALLIBURTON, Barbara Ruth	....	....	....	B.A.
2 (1)	HALLINAN, Peter Marshall	....	....	....	B.A.
	HAMID, Paul Nicholas	....	....	....	B.A.
	HAMID, Piers Andrew Thomas	....	....	....	B.C.A.
	HANCOCK, Hamish Stewart	....	....	....	B.A.
	HANCOCK, Suzanne Rosemary	....	....	....	B.A.
	HANDY, Francis Joshua	....	....	....	LL.B.
	HANNA, Ross John	....	....	....	B.A.
2 (2)	HANRATTY, Judith Christine	....	....	....	LL.M.
	HANSEN, Bruce Andrew	....	....	....	B.A.
	HANSEN, Graeme Percival	....	....	....	B.Com.
	HARDEN, Prudence Elizabeth	....	....	....	B.A.
	HARKER, Richard Kendall	....	....	....	B.A.
	HARLAND, Robyn May	....	....	....	B.A.
	HARRIS, Ian Keith	....	....	....	B.Mus.
	HARRIS, Leslie Arthur Churchill	....	....	....	B.A.
	HARRIS, Linda Edna	....	....	....	B.A.
	HARRIS, Michael Robert	....	....	....	B.Sc.
	HART, Irvine William	....	....	....	LL.B.
	HASSED, Anthony Francis	....	....	....	B.C.A.
3	HASHIM, Elias bin	....	....	....	B.A.
	HATCH, Peter Harry	....	....	....	B.Com.
	HAWKES, Beverley Margaret	....	....	....	B.A.
	HAWKES, Richard Neville	....	....	....	LL.B.
	HAXTON, John Arthur	....	....	....	B.A.
2 (1)	HAY CAMPBELL, Thomas Ian	....	....	....	B.A.
	HAYES, Geoffrey Major	....	....	....	B.C.A.
	HEATH, Wendy Marjorie	....	....	....	B.Sc.
	HEI, Siang King	....	....	....	B.Sc.
	HEMMINGSON, Jacqueline Ann	....	....	....	Ph.D.
	HENDERSON, Alexander Laidlaw	....	....	....	B.A.
	HENRY, Geoffrey Arama	....	....	....	B.A.
	HERRIES, David James	....	....	....	B.Sc.
	HEWITT, Gordon Christopher	....	....	....	Ph.D.
	HIGGINS, Donald James Harold	....	....	....	M.A.
	HILL, Christopher Matthias	....	....	....	B.A.
	HILL, Michael John	....	....	....	B.C.A.
	HILL, Pamela Gay	....	....	....	B.A.
	HILL, Richard Henry	....	....	....	B.A.
	HILL, Robin Gilmer	....	....	....	B.Com.

3	HINCH, Desmond Warwick	....	....	....	B.A.
	HOADLEY, Margaret Lorraine	....	....	....	B.A.
	HODDER, Daniell Garfield	....	....	....	B.A.
	HOGAN, Helen Mary	....	....	....	B.A.
	HOLDOM, Barbara Elizabeth	....	....	....	B.A.
	HOLLARD, Milton Mansfield McElroy	....	....	....	B.A.
	HOLLIS, Jean Karen ( <i>nee</i> Lucas)	....	....	....	B.A.
2 (1)	HONEYFIELD, John Grant	....	....	....	B.A.
	HONGLADAROM, Chira	....	....	....	B.A.
	HOOK, Gary Edward Raumati	....	....	....	Ph.D.
	HOOKER, Ivan Rowe	....	....	....	B.C.A.
	HOPKINSON, Murray George	....	....	....	LL.B.
	HORNCY, Janet Valerie	....	....	....	B.A.
	HORNE, Linford Lucas	....	....	....	B.A.
1	HUDSON, Edward Allan	....	....	....	B.A.
	HUDSON, Margaret Elizabeth	....	....	....	B.A.
	HUGHES, Barrie Anthony	....	....	....	B.A.
	HUGHES, Pauline Elizabeth	....	....	....	B.A.
	HUMM, Judith Anne	....	....	....	B.Sc.
d	HUNT, Trevor Michael	....	....	....	M.Sc.
	HUNTER, Harvey William	....	....	....	B.Sc.
	HURLEY, Bertha Mavis	....	....	....	B.A.
2 (2)	HURLEY, David Eaton	....	....	....	LL.M.
1	HURST, Anthony William	....	....	....	B.Sc.
3	HUTCHINSON, Avis Catherine	....	....	....	M.A.
	HYSLOP, Lesley June	....	....	....	B.Sc.
	IRELAND, Garth	....	....	....	B.C.A.
	JACKSON, Craig Cameron	....	....	....	M.A.
	JACKSON, Mary Christina	....	....	....	B.A.
	JAMIESON, Garry Wayne	....	....	....	B.C.A.
	JAQUIERY, Errol Jonathan	....	....	....	B.A.
	JAQUIERY, Marian Joyce	....	....	....	B.A.
2 (1)	JANSEN, Murray Lyle	....	....	....	M.Sc.
	JAYANAMA, Apipong	....	....	....	B.A.
	JENKIN, Olive Margaret	....	....	....	B.A.
2 (1)	JENKINS, Leigh Margaret ( <i>nee</i> Ellingham)	....	....	....	M.A.
1	JENNINGS, Anthony John	....	....	....	B.Mus.
3	JESSEP, Nevill John	....	....	....	B.A.
	JOHNSON, Gail Ursula	....	....	....	B.A.
2 (2)	JOHNSTONE, Peter Elliot	....	....	....	B.A.
	JONES, Bryn Elwyn	....	....	....	B.A.
3	JONES, Peter Denman	....	....	....	B.A.
	JONES, Vivien Margaret	....	....	....	B.A.
d	KAISER, Alan Bernard	....	....	....	M.Sc.
3	KAMARALZAMAN, Raja Mahtra	....	....	....	M.A.
	KATHESTIDES, Eurydice	....	....	....	B.A.
	KAYES, William Herbert	....	....	....	B.Com.



	KEANE, Patrick John	....	....	....	B.A.
	KEAR, Antony Robert Paxton	....	....	....	B.Com.
	KEAY, Denise Raewyn	....	....	....	B.A.
	KELLY, Glynn Sharron ( <i>nee</i> Lorrigan)	....	....	....	B.Sc.
	KELLY, Paul John	....	....	....	B.A.
	KEMBER, David Greville	....	....	....	B.A.
2 (2)	KENNEDY, David Hugh	....	....	....	M.A.
	KENNEDY-GOOD, John Charles	....	....	....	B.A.
	KENNERLEY, Patricia Anne	....	....	....	B.Sc.
	KENT, Stephen Brian Henry	....	....	....	B.Sc.
	KERR, David Justin	....	....	....	B.C.A.
	KERR, Elizabeth Clare	....	....	....	B.A.
1	KERR, Heather	....	....	....	B.A.
	KERR, Maxwell Grainger	....	....	....	B.A.
	KIDD, Zane Robert Wayne	....	....	....	B.A.
	KING, Michael	....	....	....	B.A.
	KING, Murray Alexander	....	....	....	B.A.
	KININMONTH, David Faulkner	....	....	....	B.Com.
	KIRKCALDIE, Jan	....	....	....	B.A.
2 (2)	KIZITO, Joseph	....	....	....	B.A.
	KNOX, Robert William John	....	....	....	B.Sc.
	KNOWSLEY, Trevor Edward	....	....	....	LL.B.
1	KOHN, Barry Paul	....	....	....	B.Sc.
2 (1)	KOLFF, Janice Maureen	....	....	....	B.A.
	KOVAC, Anton	....	....	....	B.A.
2 (2)	KOVAKS, Anton Moananui-a-Kiwa	....	....	....	B.A.
3	KRISHNAN, Madhawan	....	....	....	B.A.
3	KUNAKEMAKORN, Chamaiporn	....	....	....	B.Sc.
	KYLE, Peter Robin	....	....	....	B.A.
	LAING, Richard Hugh	....	....	....	B.A.
	LANGDON, Alan George	....	....	....	Ph.D.
	LARKIN, David Robert	....	....	....	B.Com.
	LARKINDALE, John Peter	....	....	....	B.Sc.
	LATTIMER, Brian Charles	....	....	....	B.C.A.
	LAW, Sylvia Sui Lien	....	....	....	B.Sc.
2 (2)	LAWRENCE, Ian William	....	....	....	LL.M.
	LAWRENCE, Robert Charles	....	....	....	B.Sc.
	LEACH, Margaret Patricia	....	....	....	B.Sc.
	LE BAS, Leslie Bruce William	....	....	....	B.Sc.
	LEES, John Robert	....	....	....	B.Com.
2 (1)	LE PETIT, Lorraine	....	....	....	M.A.
	LERMIT, Julian Vaughan	....	....	....	B.A.
1	LERMIT, Raymond Jonathan	....	....	....	B.Sc.
2 (2)	LE THI NGOC HA	....	....	....	M.Sc.
	LEWERS, Dianne Roberta	....	....	....	B.A.
	LEWIS, Lyndsay Eleanor ( <i>nee</i> Devlin)	....	....	....	B.A.
2 (2)	LEWIS, Rodney Peter	....	....	....	LL.B.
	LIM, Bah	....	....	....	B.Sc.
	LIM, EE CHIAT	....	....	....	LL.B.
2 (2)	LIM, Heng-Kiap	....	....	....	M.A.

	LIM, Tin Nee	....	....	....	B.A.
	LIPSON, Frances-Louise	....	....	....	LL.B.
	LISS, Priscilla	....	....	....	B.Sc.
	LIST, Dennis Hardy	....	....	....	B.A.
3	LIST, Kerry Martin	....	....	....	B.A.
	LOCKWOOD, Frederick Harold	....	....	....	B.A.
3	LOESCH, Anthony Gerald	....	....	....	B.A.
3	LOGAN, Mary Ishbel	....	....	....	M.A.
	LOOI, Song Loo	....	....	....	B.Sc.
	LOTHIAN, Susan	....	....	....	B.A.
	LOUGHNAN, John Harry	....	....	....	LL.B.
	LOWE, Robert Peter	....	....	....	B.C.A.
	LUPI, Paul	....	....	....	B.Sc.
	LYNSKEY, Christopher John	....	....	....	B.C.A.
1	LYON, Ian Charles Thomas	....	....	....	M.Sc.
	LYONS, William Henry Foster	....	....	....	LL.B.
	MABIN, Timothy Day	....	....	....	B.Com.
1	MACDONALD, Barrie Keith	....	....	....	B.A.
	MACDONALD, Janet Mary	....	....	....	B.A.
	MACLACHLAN, Graeme Bruce	....	....	....	B.A.
	MACRAE, John Kenneth	....	....	....	B.A.
	MAGNUSSON, Ralph Ernest	....	....	....	B.Sc.
	MAGUINESS, John William	....	....	....	B.A.
	MAHON, Harold Thomas	....	....	....	M.A.
	MAHONY, Patrick Desmond	....	....	....	LL.B.
	MALCON, Patrick John	....	....	....	B.A.
	MANSELL, Daphne Isobel	....	....	....	B.A.
	MARKHAM, Jonathan	....	....	....	B.A.
	MARKHAM, Susan	....	....	....	B.A.
	MARRA, Byran Somervell Patrick	....	....	....	B.C.A.
	MARRIOTT, Janice	....	....	....	B.A.
2 (1)	MARRIOTT, Warwick George	....	....	....	B.Sc.
	MARSHALL, Alan William	....	....	....	B.C.A.
	MARTIN, Cheryl Leigh Maunsell	....	....	....	B.A.
	MARTIN, Judith May	....	....	....	B.Sc.
	MATTHEWS, Susan Mary	....	....	....	B.Sc.
3	MATTHEWSON, Linda Frances	....	....	....	M.A.
	MAUD, James Basil Barker	....	....	....	B.Sc.
2 (1)	MAXWELL, Valentine George	....	....	....	B.A.
	McALLAN, Robyn Lynaire	....	....	....	B.A.
	McARTHUR, Marie Elizabeth	....	....	....	B.A.
	McCARTHY, John Bernard	....	....	....	LL.B.
	McCOMISH, James Ross	....	....	....	B.Com.
	McCONCHIE, Barbara Gillian	....	....	....	B.A.
	McCONNELL, John Roland	....	....	....	B.Com.
	McCORKINDALE, Bruce Leighton	....	....	....	B.C.A.
	McCRAW, John Davidson	....	....	....	D.Sc.
	McCRIMMON, Ian	....	....	....	B.A.
	McCULLOCH, Donald Aspinall	....	....	....	LL.B.
2 (2)	McDONALD, Ailsa Leslay	....	....	....	B.A.



2 (1)	McDONALD, Ian Donald	....	....	....	B.Mus.
3	McDONALD, John Hugh	....	....	....	B.C.A.
	McELDOWNEY, Lance Walter	....	....	....	B.A.
2 (2)	McFADYEN, Graeme Donald	....	....	....	B.A.
2 (1)	McGECHAN, Robert Andrew	....	....	....	LL.M.
	McGRATH, John Joseph	....	....	....	LL.B.
	McHUGH, Christine Joan	....	....	....	B.Sc.
	McINTYRE, Claire Valerie	....	....	....	B.A.
	McKAY, Gerald George	....	....	....	LL.B.
	McKENZIE, John Wayne	....	....	....	B.A.
	McKINNON, Catherine Gertrude	....	....	....	B.Sc.
3	McLAFFERTY, Patricia Mary	....	....	....	M.A.
2 (2)	McLAUGHLIN, Magretta Mavis	....	....	....	M.Sc.
	McLEAN, Bruce Sinclair	....	....	....	B.Sc.
	McLEAN, Winifred Beth	....	....	....	B.A.
	McLEOD, Neil Alexander	....	....	....	B.A.
2 (2)	McLEOD, Peter John	....	....	....	LL.M.
	McLEOD-JONES, Alison Clare ( <i>nee</i> Short)	....	....	....	B.A.
	McMULLAN, Randall	....	....	....	M.Sc.
	McMURRAY, John Malcolm	....	....	....	B.A.
	McNAUGHT, Alan Andrew	....	....	....	B.A.
	McNAUGHT, Reid William	....	....	....	B.Sc.
	McNEILL-ADAMS, Marion Jean	....	....	....	B.Sc.
	McQUILKAN, Ian Robert	....	....	....	B.Com.
2 (1)	MELLOWS, Randall James Samuel	....	....	....	M.A.
	MELSER, Peter John	....	....	....	B.A.
	MEYER, Patricia Anne	....	....	....	B.Sc.
	MEYRICK, Pauline Annie	....	....	....	B.A.
	MIDDLEBROOK, John Norris Cowley	....	....	....	B.Sc.
	MIDDLETON, Brian William	....	....	....	B.A.
	MILESTONE, Neil Brennan	....	....	....	B.Sc.
	MILL, Hugh David	....	....	....	B.A.
	MILNE, Ian Leslie	....	....	....	B.Sc.
	MINTZ, Daniel Joseph	....	....	....	B.C.A.
	MISSEN, Alan William	....	....	....	B.Sc.
	MITCHELL, Allan John	....	....	....	B.A.
	MOLETA, Vincenzo Bartolo	....	....	....	B.A.
	MONK, John Ronald	....	....	....	LL.B.
	MOONEY, Patricia Margaret	....	....	....	B.A.
	MOORE, Geoffrey Hugh	....	....	....	B.Sc.
	MORINE, Bruce Philip	....	....	....	B.C.A.
	MORRELL, George Edward	....	....	....	LL.B.
	MORRESEY, Mary Catherine	....	....	....	B.A.
	MORRIS, Lynette Beverley	....	....	....	B.A.
	MORRIS, Peter John	....	....	....	Ph.D.
	MORRISON, Andrew MacLean	....	....	....	LL.B.
	MOSBY, Julie Margaret	....	....	....	B.Sc.
	MOSS, Maryan Loudoun	....	....	....	B.A.
	MTETELEKA, Fridolin	....	....	....	B.A.
	MTENGETI, Mwatumu Jasmine	....	....	....	B.Sc.

	MUDGWAY, Robin Brian	....	....	....	B.C.A.
2 (2)	MULHOLLAND, Raymond Douglas	....	....	....	B.C.A.
	MULLAN, David John	....	....	....	LL.B.
2 (1)	MULLINS, Patrick Francis Laurence	....	....	....	B.A.
	MUMME, James Grant	....	....	....	B.A.
	MUNDELL, David Noble	....	....	....	B.A.
	MUNRO, Neil Cameron	....	....	....	B.A.
	MURPHY, Susan Louise	....	....	....	B.Sc.
2 (1)	MURRAY, Cameron Hartridge	....	....	....	B.A.
	MURRAY, Keith William John	....	....	....	B.C.A.
	MURRELL, Burton	....	....	....	B.Sc.
	NAMBIAR, Sivakumar	....	....	....	B.A.
	NARBEY, Clifford Gerard	....	....	....	B.Com.
	NEALE, Hamish Coates	....	....	....	B.A.
1	NEALL, Vincent Ernest	....	....	....	B.Sc.
	NEAS, John David	....	....	....	B.Com.
	NEILL, Margaret Melrose	....	....	....	B.Sc.
	NEIL-SMITH, Angus Cameron	....	....	....	LL.B.
	NELSON, Robert Gerard	....	....	....	B.Com.
	NEWMAN, Donald Geoffrey	....	....	....	B.Sc.
2 (2)	NGUYEN, BA TRU	....	....	....	B.A.
2 (1)	NICHOLSON, Bronwen Mary	....	....	....	M.A.
1	NICHOLSON, Roger Hall	....	....	....	M.A.
	NOOR, Jacobus Jean	....	....	....	B.Sc.
	NORTH, Ian Eric	....	....	....	B.A.
	NORTHCOTE-BADE, Carlisle Susan	....	....	....	B.A.
	NOWLAND, Terence Stanley	....	....	....	LL.B.
	NUNN, Margaret Lilian	....	....	....	B.Sc.
	OBERG-BROWNE, Mark Thomas	....	....	....	B.A.
	O'BRIEN, Vivien Elaine	....	....	....	B.A.
d	O'CONNOR, Anthony John	....	....	....	M.Sc.
3	O'CONNOR, John Gerrard Francis	....	....	....	B.A.
3	O'CONNOR, Kevin James	....	....	....	B.C.A.
	O'DEA, Desmond James	....	....	....	B.A.
2 (2)	OH, CHU VUN	....	....	....	B.A.
	OLD, Geoffrey Alistair	....	....	....	B.C.A.
	OLIVER, David Roland	....	....	....	B.C.A.
	OLIVER, Philip Graeme	....	....	....	B.Sc.
	OLIVER, Robin Louis	....	....	....	B.Mus.
2 (1)	O'NEILL, David Patrick	....	....	....	B.A.
3	ORAM, Robert Michael	....	....	....	B.A.
	O'REGAN, John Gerard	....	....	....	LL.B.
	O'REGAN, Stephen Gerard	....	....	....	B.A.
3	PARDER, Ants	....	....	....	B.A.
	PARKER, John Wadsworth	....	....	....	M.A.
	PARKER, Keith William	....	....	....	B.Com.
1	PARKER, Susan Mary	....	....	....	M.Sc.
	PARKIN, Margaret Elizabeth	....	....	....	B.A.
	PARLANE, Ian Douglas	....	....	....	B.Com.



	PARSONS, Jill Louise	....	B.A.
2 (1)	PARSONS, Roger Shaw	....	B.A.
	PATERSON, Helen Meredith	....	B.A.
	PATTERSON, Bradford Richard	....	B.A.
	PATTERSON, John Douglas	....	LL.B.
	PATTERSON, Kevin Barry	....	B.A.
	PATTISON, Michael Charles	....	LL.B.
2 (2)	PEARCE, Kevin Neil	....	M.Sc.
2 (1)	PERCY, Margaret Catherine	....	M.A.
	PERETZ, Paul	....	B.A.
	PERRY, Alan Frederick	....	B.A.
	PERRY, Stuart Alexander McCrae	....	B.A.
	PETERSON, Peter Graeme	....	B.A.
	PETHER, John Edward Charles	....	B.Com.
	PETTIGREW, Allan John	....	B.A.
	PHELPS, Carol Margaret	....	B.A.
	PHILLIPS, Ivan Walter	....	B.A.
	PHILLIPS, John Oliver Crompton	....	B.A.
	PHILLIPS, Pamela Margaret	....	B.Sc.
	PIERARD, Martin Henry	....	B.A.
1	PIRIE, Graeme Reid	....	B.A.
	PIVAC, Milada Mary	....	B.A.
	POHL, Vivien Lisbeth ( <i>nee</i> Jamieson)	....	B.Sc.
	PONDER, Richard William	....	B.Sc.
	PORTER, Elaine Margaret	....	B.A.
	POWELL, Elizabeth Stewart	....	B.A.
	PRATT, Norman Douglas	....	B.A.
	PREDDEY, George Frederick	....	Ph.D.
2 (2)	PRENTICE, Flora Jean	....	M.Sc.
3	PRESTON, John Alfred	....	B.Com.
	PRICE, Geoffrey William	....	B.C.A.
	PRINS, Martyn John	....	B.Sc.
2 (1)	PURDIE, Brian Rolfe	....	B.Sc.
	PURSER, Prudence Meredith	....	B.Sc.
2 (1)	PUTT, Valerie June	....	M.A.
2 (2)	QUENNEL, Peter Mathieson	....	B.A.
	RADFORD, Lindsay Joyce	....	B.Sc.
	RADRODRO, Jone Kilipe	....	B.A.
	RAFTER, Thomas Athol	....	D.Sc.
2 (1)	RAINFORTH, Trevor Douglas	....	M.Sc.
1	RAIT, Robin May	....	M.A.
	RALPH, Ivan Hamilton	....	M.A.
	RANFORD, Neil Colin	....	B.Sc.
	RANKIN, Peter Charles	....	Ph.D.
2 (2)	RASHBROOKE, Geoffrey David	....	B.Sc.
	RAWLINGS, Percy Raymond Granville	....	B.A.
3	RAYNER, Juliann Gladys	....	M.A.
	READER, Geraldine Mary	....	B.Sc.
	READER, Grant William	....	B.Sc.

	REDMOND, Sally Margaret	....	....	....	B.A.
	REGGIE, William Hillary	....	....	....	B.A.
	REIDY, Jillian Mary	....	....	....	B.A.
	RENNIE, Kathryn McBey	....	....	....	B.A.
	REYNOLDS, David Albert	....	....	....	B.Sc.
	REYNOLDS, Ruth Lilian	....	....	....	B.A.
	RICHARDSON, Anthony Murray	....	....	....	B.C.A.
	RICKARD, Ian	....	....	....	B.Sc.
	RICKIT, Craig Alexander	....	....	....	B.A.
	RIDDOCH, Hamish Watson	....	....	....	LL.B.
	RIORDAN, Brendan James	....	....	....	B.Com.
3	RISK, George Fraser	....	....	....	B.Sc.
2 (1)	RIX-TROTT, Catherine Joan	....	....	....	M.A.
	ROACH, Rewi Richard Thomas	....	....	....	B.Com.
1	ROBB, Peter Gordon	....	....	....	M.A.
	ROBB, Susan Phillis	....	....	....	B.Sc.
2 (1)	ROBERTS, Heather Ann	....	....	....	B.Sc.
	ROBERTSON, Mervyn Lloyd	....	....	....	B.C.A.
1	ROBINS, Malcolm Douglas Wakefield	....	....	....	M.Sc.
	ROBSON, Elizabeth Margaret	....	....	....	B.A.
	ROFE, Russell Barrett	....	....	....	M.A.
	ROGERS, Murray Charles	....	....	....	B.Sc.
1	ROPER, Gilbert Howard	....	....	....	M.Sc.
	ROSE, Eion Stuart	....	....	....	B.Sc.
	ROSE, Gerald David	....	....	....	B.A.
2 (1)	ROSE, Jerry Everett	....	....	....	B.A.
	ROSS, Christine Anne	....	....	....	B.A.
	ROSS, Helen Meredith	....	....	....	B.A.
2 (2)	ROSS, Ronald Carter	....	....	....	B.Sc.
2 (1)	ROWE, Desmond John	....	....	....	B.A.
	ROWLAND, Roland Elliston	....	....	....	B.Sc.
	ROWLANDS, Murray Chesterton	....	....	....	B.A.
	RUCK, John Gilbert	....	....	....	B.Sc.
	RUSSELL, Judith Lynn ( <i>nee</i> Trigger)	....	....	....	B.A.
2 (1)	RUSSELL, Marilyn Colleen Anne	....	....	....	B.A.
	RUSSELL, Peter Lewis	....	....	....	B.A.
	RUTHERFORD, David Bolton	....	....	....	B.A.
	RUTHERFORD, Margaret Ann	....	....	....	B.A.
	SACH, Roderick John	....	....	....	B.A.
	SAMPSON, Frederick Bruce	....	....	....	Ph.D.
	SCANLAN, Wayne Eric	....	....	....	B.C.A.
	SCEATS, Helen Mary	....	....	....	B.A.
	SCOBIE, Alexander	....	....	....	Ph.D.
2 (1)	SCOLLAY, Robert David John	....	....	....	M.A.
2 (1)	SCOTT, Caroline Susan	....	....	....	M.A.
3	SEALY, Frances Fortunée Maxine	....	....	....	M.A.
	SETH, Gerald Alan	....	....	....	B.Sc.
	SEVERNE, Barry Charles	....	....	....	B.Sc.
	SEWELL, Peter Cooper	....	....	....	B.Com.
	SHARAN, George Ram	....	....	....	B.Com.



	SHARFE, Graeme Robert	....	....	....	B.Sc.
	SHARMA, Nalini	....	....	....	B.A.
	SHEARER, David Eric	....	....	....	B.A.
	SHEARN, Sandra	....	....	....	B.A.
	SHERRY, Narelle Elizabeth	....	....	....	B.A.
	SHIRTCLIFFE, Timothy Geoffrey Lyons	....	....	....	Ph.D.
	SHORT, Michael Duff	....	....	....	B.A.
2 (2)	SILVER, Ian	....	....	....	B.A.
	SIMONSEN, Evan Neil	....	....	....	B.A.
2 (1)	SIMPSON, David Welsh	....	....	....	B.A.
	SINCLAIR, Michael Benjamin Warren	....	....	....	B.A.
2 (1)	SINGH, Leslie Jayant	....	....	....	B.Sc.
	SISAM, John Walter	....	....	....	B.C.A.
	SMALL, Malcolm David	....	....	....	B.C.A.
1	SMEDLEY, Stuart Ivor	....	....	....	M.Sc.
	SMITH, Daryl William	....	....	....	B.C.A.
3	SMITH, Denis Brian	....	....	....	M.A.
	SMITH, Frances Mary	....	....	....	B.Sc.
	SMITH, Lydia Mary ( <i>nee</i> Stannard)	....	....	....	B.Sc.
	SMITH, Neville Joseph Howard	....	....	....	LL.B.
	SMITH, Robert Murray	....	....	....	LL.B.
	SMITH, Roger Douglas Masterman	....	....	....	B.A.
	SPEIR, Thomas Wilson	....	....	....	B.Sc.
	SPRAGGON, Valerie Mary	....	....	....	B.A.
	STANNARD, David John	....	....	....	B.Sc.
	STARKE, June Isobel	....	....	....	B.A.
	STEELE, Rosemary Helen	....	....	....	B.Sc.
1	STEENEKEN, Vera	....	....	....	M.A.
	STENSWICK, Larry Ellsworth	....	....	....	B.A.
	STEVENS, Helen Joy	....	....	....	B.A.
	STEWART, Arthur Geoffrey	....	....	....	B.Com.
	STEWART, Donald James	....	....	....	M.A.
	STEWART, Ian Charles	....	....	....	B.C.A.
	STEWART, Yvonne Ann	....	....	....	B.A.
2 (2)	STOCKWELL, Ian Thomas	....	....	....	B.A.
	STODART, Susan Elizabeth	....	....	....	B.A.
	STONE, Christine Elizabeth	....	....	....	B.A.
	STOWE, John Christopher	....	....	....	B.C.A.
	STUART, Kenneth Richard	....	....	....	B.Sc.
	STUART, Maryrose	....	....	....	B.A.
	STUART, Russell Murray	....	....	....	B.Sc.
	SULONG, Fenella Joan	....	....	....	B.A.
1	SUTTON, Frances Margaret	....	....	....	B.Sc.
	SWAN, Jocelyn Sidney	....	....	....	B.A.
	TABAKAUCORO, Tamari Finau	....	....	....	B.A.
	TAN, Patrick Bok Chiang	....	....	....	LL.B.
	TAN, Peck Wah	....	....	....	B.Sc.
	TARRANT, Dorothy Jeanette	....	....	....	B.Sc.
	TARRANT, Stephanie Fenella Dale	....	....	....	B.A.
	TATE, Kevin Russel	....	....	....	Ph.D.

	TATE, Warren Perry	....	....	....	M.Sc.
	TATTERSFIELD, Claudia Lesley	....	....	....	B.A.
	TAYLOR, Alan James	....	....	....	B.A.
	TAYLOR, Bruce Stansell	....	....	....	B.A.
	TAYLOR, Graham Daniel Stewart	....	....	....	LL.B.
	TAYLOR, Richard Hugh	....	....	....	B.Com.
	TAYLOR, Robert Noel James	....	....	....	B.Sc.
2 (1)	TAYLOR, Rosaleen Mary ( <i>nee</i> O'Flynn)	....	....	....	B.A.
	THIJSSENS, Hendrik Jurjanus	....	....	....	B.C.A.
2 (1)	THOMAS, David Robert	....	....	....	B.A.
	THOMAS, Rosemary Eleanor	....	....	....	B.A.
	THOMAS, William Frederic Felstead	....	....	....	B.A.
	THOMASON, Janine Helen	....	....	....	B.A.
	THOMSON, Graeme Lindsay	....	....	....	B.Sc.
1	THOMSON, Helen Grace	....	....	....	B.Sc.
	THOMSON, Murna Cecilia	....	....	....	B.A.
	THOMSON, Richard Paul	....	....	....	B.C.A.
	THOMSON, Stuart Campbell	....	....	....	B.A.
2 (1)	TICKLE, John Hedley	....	....	....	M.Sc.
	TILLEY, Philippa Anne	....	....	....	B.A.
	TOBEN, Gerald Frederick	....	....	....	B.A.
	TOVEY, John Wilson	....	....	....	B.Sc.
	TOWNHILL, Brian William	....	....	....	B.Com.
	TOWNSEND, Paula Anne	....	....	....	B.A.
2 (1)	TREADWELL, Donald Francis	....	....	....	B.Sc.
2 (1)	TRETHEWEY, Russell James	....	....	....	M.Sc.
1	TROUT, Harold Robert George	....	....	....	B.Sc.
2 (1)	TURBOTT, Michael John	....	....	....	B.Sc.
	TURNER, Simon Rodney	....	....	....	B.Sc.
	TYE, Helen	....	....	....	B.A.
	van der LINDEN, Maria ( <i>nee</i> Tarasiewicz)	....	....	....	B.A.
	VAUGHAN, Janet	....	....	....	B.A.
	VERNON, James Harold	....	....	....	B.Com.
	VOGEL, Machiel Johannis Lambertus	....	....	....	B.A.
	WAKEM, Beverley Anne	....	....	....	B.A.
	WALKER, Geoffrey Alan	....	....	....	B.A.
1	WALLACE, Gavin	....	....	....	B.Sc.
	WALLS, Michael Carmody	....	....	....	LL.B.
	WALSH, David Baillie	....	....	....	M.A.
3	WALSH, Gary Philip	....	....	....	M.A.
3	WALSH, Mary Valmai Sherwood	....	....	....	M.A.
	WARD, Patricia Mary	....	....	....	B.Sc.
2 (2)	WARD, Robert Graham	....	....	....	B.A.
	WARD, Rutherford	....	....	....	LL.B.
2 (2)	WARD, Sandra	....	....	....	M.A.
	WARD-HOLMES, Te Waari Geoffrey	....	....	....	B.C.A.
2 (1)	WARING, Julian Anthony	....	....	....	M.A.
	WATSON, Norma Frances	....	....	....	B.A.
	WATSON-MUNRO, Charles Norman	....	....	....	D.Sc.



	WATT, Susan Jean	....	....	....	....	B.C.A.
	WEAR, Peter William	....	....	....	....	B.Sc.
	WEAR, Robert George	....	....	....	....	Ph.D.
	WEARNE, Michael Ronald	....	....	....	....	B.A.
	WEBB, Graeme John	....	....	....	....	B.A.
	WEBB, Richard John	....	....	....	....	LL.M.
	WEBBER, Wynford Leigh	....	....	....	....	B.Sc.
	WEINBERG, Gary Richard	....	....	....	....	B.Sc.
	WELLER, Lance	....	....	....	....	B.C.A.
	WELSFORD, Janice Kay	....	....	....	....	B.A.
	WEST, Alan William John	....	....	....	....	B.A.
	WETZEL, Gail Margaret	....	....	....	....	B.A.
	WHEELER, Reginald Neville George	....	....	....	....	B.Com.
	WHITCHER, Helen Pippa ( <i>nee</i> Schwarz)	....	....	....	....	B.Sc.
	WHITCOMBE, Patricia Jane Constance	....	....	....	....	B.A.
	WHITE, Anthony Ronald Wentworth	....	....	....	....	B.Com.
	WHITE, Susanne Rae	....	....	....	....	B.A.
2 (1)	WHITE, Warick Stanley	....	....	....	....	B.A.
	WHITMORE, Alison Margaret	....	....	....	....	B.A.
1	WHITMORE, Jill Elisa ( <i>nee</i> Haiselden)	....	....	....	....	M.A.
	WHYTE, Robert William	....	....	....	....	B.A.
1	WICHMAN, Peter Thomas	....	....	....	....	M.A.
	WIERZBICKA, Karola Frances	....	....	....	....	B.A.
	WILFORD, Herbert Morris	....	....	....	....	B.A.
	WILKINS, Gail Patricia	....	....	....	....	B.Sc.
	WILKINSON, Allan George	....	....	....	....	B.Sc.
	WILKINSON, Kevin John	....	....	....	....	B.A.
	WILLIAMS, Bryan Lawrence	....	....	....	....	B.Sc.
1	WILLIAMS, David Hedley	....	....	....	....	M.A.
	WILLIAMS, Gerard Robin	....	....	....	....	B.A.
1	WILLIAMS, Murray John	....	....	....	....	B.Sc.
	WILLIAMS, Patrick James	....	....	....	....	B.A.
	WILLIAMS, Peter Arthur	....	....	....	....	B.Sc.
	WILLSHER, Theresa Frances	....	....	....	....	B.A.
	WILLSON, Margaret Anne	....	....	....	....	B.A.
	WILSON, Francis Ormond	....	....	....	....	B.A.
	WILSON, Graeme John	....	....	....	....	M.Sc.
	WILSON, Karen Zell	....	....	....	....	B.Sc.
	WILSON, Robert Andrew	....	....	....	....	B.Sc.
	WILSON, Susan Acushla	....	....	....	....	B.A.
3	WILSON, Thomas Young	....	....	....	....	B.A.
	WILSON, William McLeod	....	....	....	....	LL.B.
	WIMMS, David Robert	....	....	....	....	B.A.
	WINTER, Vera Katherina	....	....	....	....	B.A.
	WISE, Janferie Lynne	....	....	....	....	B.A.
	WONG, Lawrence	....	....	....	....	B.A.
	WOOD, Keith Roland	....	....	....	....	B.C.A.
	WOODS, Adrienne Anne	....	....	....	....	B.A.
1	WOODS, Moira Claire	....	....	....	....	M.A.
	WOON, Kevin Brent	....	....	....	....	B.Sc.

	WOTHERSPOON, Diana Kathryn	....	....	....	B.Sc.
	WOOTTON, David Leonard	....	....	....	B.Com.
	WRIGHT, David Philip	....	....	....	B.Sc.
1	WRIGHT, Frank William Nielsen	....	....	....	M.A.
2 (2)	WRIGHT, Graham Wayne	....	....	....	B.C.A.
	WRIGHTSON, Craig Walsh	....	....	....	B.A.
2 (2)	WYLIE, Frank Alfred	....	....	....	B.A.
2 (2)	YEE, Fong Chun	....	....	....	B.A.
	YOUNG, Rex Anthony	....	....	....	B.A.
	YOUNG, Robert Boyd	....	....	....	B.Com.



## DIPLOMAS AWARDED 1968

### DIPLOMA IN EDUCATION

FARLAND, Bruce Hill  
IRVING, James Carlyle  
OGDEN, Maryann Jocelyn  
RAMSAY, Peter Douglas Kenneth  
YOUNG, Ian Thomson

### DIPLOMA IN SOCIAL SCIENCE

BAAS, Colleen Mildred  
BEAGLEHOLE, Pearl  
CALDER, Ian James  
GAULT, Eric Elliot  
JAMES, Maurice Clifford  
KIDD, John William  
MacLEAN, Douglas  
MATHEWS, Margaret Elizabeth  
McDONALD, Dugald Jan  
MILLAR, Malcolm George  
MORTON, Joyce Margaret  
SEEL, Alistair Fraser  
WILLIAMS, Peter Bernard Adams  
ZANDER, Esther Bella

# ROLL OF GRADUATES 1969

(1 JANUARY TO 2 MAY)

	ABHAKORN, Rujaya	....	....	....	B.A.
	ABU BAKAR, Shamsubaha	....	....	....	B.A.
	ADAMS, Edith Constance Gwenydd	....	....	....	Ph.D.
	ADAMS, Graeme John	....	....	....	B.C.A.
	ADAMS, Kenneth William	....	....	....	B.Sc.
	AGAR, Jeremy Charles Upham	....	....	....	M.A.
	AHLSSEN, Robin	....	....	....	B.A.
	AITKEN, Peter John	....	....	....	B.C.A.
	ALDERDICE, Gary Whitney	....	....	....	LL.B.
2 (2)	ALEXANDER, Anicë Anne	....	....	....	M.A.
1	ALLEN, Paul Louis	....	....	....	B.Sc.
	ALLEN, Thomas George	....	....	....	B.C.A.
	ANASTASIADIS, John	....	....	....	B.C.A.
	ANDERSEN, Karin Julie	....	....	....	B.Sc.
	ANDERSON, James Anthony	....	....	....	B.Sc.
	ANDERSON, John Ross	....	....	....	B.Sc.
	ANDERSON, Margaret Awdry	....	....	....	B.A.
	ANDERSON, Peter Alan	....	....	....	B.C.A.
	ANG, Weng Soon	....	....	....	B.Sc.
	ANGELL, Prudence Carol	....	....	....	B.A.
	ANSCOMBE, Beverley Alice	....	....	....	B.Mus.
	APA, Sē	....	....	....	LL.B.
	ARCUS, Wendy Elizabeth	....	....	....	B.A.
	ASHWELL, William	....	....	....	B.Sc.
	ASHENDEN, Philip John	....	....	....	B.A.
	ASKEY, Carolyn Ruth	....	....	....	B.Sc.
	ASPEY, Edward	....	....	....	LL.B.
	ATKINSON, Ian Peter	....	....	....	B.C.A.
	ATKINSON, Jennifer Joan	....	....	....	B.Sc.
	BABER, Hugh Lindo	....	....	....	B.Sc.
	BACKHOUSE, Anthony John	....	....	....	B.A.
	BACON, Robert James	....	....	....	LL.B.
	BAKER, Brenda Rose	....	....	....	B.A.
	BALL, Ian Douglas	....	....	....	B.C.A.
	BALLARD, Keith Daniel	....	....	....	B.A.
	BANK, Christine Margaret	....	....	....	B.A.
	BARBER, Helen Richards	....	....	....	B.A.
	BARKER, George Edward	....	....	....	B.A.
	BARKER, Peter	....	....	....	B.A.
	BARKER, Richard Graham	....	....	....	B.Sc.
1	BARNAO, Josephine Ann	....	....	....	M.A.
	BARRINGTON, Janet Elizabeth	....	....	....	B.A.
	BARRY, Patricia Anne	....	....	....	B.A.
	BARRY, Warren Raymond	....	....	....	B.C.A.
2 (1)	BARTON, Mary	....	....	....	B.Sc.
	BARWICK, John William	....	....	....	B.A.
	BAXTER, Hamilton	....	....	....	B.A.



	BAXTER, Lewis Denver	....	....	....	B.Sc.
2 (2)	BAYLISS, Ian Winston	....	....	....	M.A.
	BEALE, William John	....	....	....	B.Sc.
	BEASLEY, Patricia Noble	....	....	....	B.A.
	BEATTIE, Janet Adrian	....	....	....	B.A.
	BEER, Lorraine Carol	....	....	....	B.Sc.
	BELDING, Juliette Caroline	....	....	....	B.A.
2 (1)	BELL, Marie	....	....	....	B.A.
	BENJAMIN, Paul Macklin	....	....	....	B.C.A.
	BENTLEY, Graham Edwin	....	....	....	B.C.A.
2 (1)	BENTLEY, Keith William	....	....	....	M.Sc.
2 (2)	BERGIN, Helen Frances	....	....	....	M.A.
	BEU, Alan Glenn	....	....	....	Ph.D.
2 (2)	BEYER, Nevenka	....	....	....	M.A.
2 (1)	BIGGS, Geoffrey Devon	....	....	....	B.A.
	BINZEGGER, Anton Alois	....	....	....	B.C.A.
2 (2)	BIRCHALL, Colin Richard	....	....	....	M.A.
2 (1)	BIRKEN, Thomas Albert	....	....	....	M.A.
	BISLEY, Barbara Ann	....	....	....	B.A.
2 (1)	BIXLEY, Paul Frederick	....	....	....	B.Sc.
	BLISS, Frederick Michael	....	....	....	B.A.
	BOLLAND, Michael Kerry	....	....	....	B.C.A.
	BOOTH, John Duncan	....	....	....	B.Sc.
	BOOTH, Rosemary Eleanor	....	....	....	B.A.
	BOTTOMLEY, Kenneth Wallace Standeven	....	....	....	B.Com.
	BOULTON, Susan Rosemary Brice	....	....	....	B.A.
	BOWBYES, Jacqueline Isobel	....	....	....	B.A.
	BOYES, Jonathan Richard	....	....	....	B.A.
2 (1)	BRADBURY, John Henry	....	....	....	B.A.
	BRADER, Robyn Gifford	....	....	....	B.C.A.
	BRADLEY, Philip Arthur	....	....	....	B.A.
	BRADSHAW, John Thomas	....	....	....	LL.B.
2 (2)	BRAXTON, Christopher John	....	....	....	B.A.
2 (1)	BRAY, Margaret Mary Catherine	....	....	....	M.A.
	BRAY, Robert Henry	....	....	....	B.Sc.
	BREMNER, Kevin John	....	....	....	B.Sc.
	BRENNAN, Kenny Desmond	....	....	....	B.Sc.
	BREW, Lynda Margaret	....	....	....	B.A.
	BRIGHAM, Mary Blanche	....	....	....	B.A.
	BRITTON, Roger	....	....	....	B.Sc.
1	BROCK, Prudence Barclay	....	....	....	M.A.
	BROCKWAY, Arthur William	....	....	....	B.A.
2 (1)	BROOKE-TAYLOR, Christine	....	....	....	M.A.
	BROUGH, Stephanie Marie	....	....	....	B.A.
	BROWN, Barry James	....	....	....	B.Sc.
	BROWN, David William	....	....	....	B.Sc.
	BROWN, William Arthur Rodney	....	....	....	B.C.A.
1	BRUNTON, Alan Mervyn	....	....	....	M.A.
2 (2)	BRUNTON, Warwick Anthony	....	....	....	B.A.
	BUCKTON, Bruce Edward	....	....	....	LL.B.

	BULLOCK, David William Ward	....	....	....	B.Sc.
	BURGESS, Philip Newell	....	....	....	LL.B.
	BURKE, Margaret Esther	....	....	....	B.A.
	BURN, Antony Robert	....	....	....	B.C.A.
2 (2)	BURNLEY, Jennifer Anne	....	....	....	B.A.
2 (1)	BURRELL, Margaret Ann	....	....	....	M.A.
	BURROWS, Robin Alan	....	....	....	B.A.
1	BURT, Gordon Ross	....	....	....	B.Mus.
	BUTCHER, Brenda Mary	....	....	....	B.A.
	BUTCHER, Hugh Wentworth	....	....	....	B.A.
	BUTCHER, Jocelyn Mary	....	....	....	B.A.
	BUTLER, Colin Graham	....	....	....	B.Sc.
	CAIRNS-COWAN, Raewyn Marion	....	....	....	B.A.
	CALLAGHAN, Paul Terence	....	....	....	B.Sc.
	CAMERON, Christopher John	....	....	....	B.Sc.
	CAMERON, Heather Ethel	....	....	....	B.A.
	CAMERON, William Orren Hales	....	....	....	B.Sc.
	CAMPBELL, Sandra June	....	....	....	B.A.
	CARDALE, Jennifer Mary-Ann	....	....	....	B.A.
	CARLYON, Richard Rivers	....	....	....	B.C.A.
	CARMICHAEL, Kenneth David	....	....	....	B.Sc.
	CARMODY, Veronica Rose	....	....	....	B.A.
1	CARRUTHERS, Lynne Sinclair	....	....	....	B.A.
	CARSON, Robert	....	....	....	B.Com.
	CASWELL, Edward John Shirley	....	....	....	B.A.
	CATCHPOLE, Simon Philip	....	....	....	B.A.
	CHALLIS, Norman Francis	....	....	....	B.A.
	CHAN, Poh Suan	....	....	....	B.C.A.
	CHANG, Fook Hoe	....	....	....	B.Sc.
	CHARLES, Geoffrey David	....	....	....	B.A.
2 (1)	CHEA, Chark Yen	....	....	....	B.Sc.
2 (2)	CHIA, Joseph Swee-Chung	....	....	....	B.A.
	CHILDS, John Bernard	....	....	....	B.A.
2 (1)	CHIN, Yhoon Siew	....	....	....	B.Sc.
	CHIU, Alice	....	....	....	B.A.
	CHONG, Philip	....	....	....	B.Sc.
	CHOY, Robert Gyaneshwar	....	....	....	B.A.
	CHRISTELLER, John Tane	....	....	....	B.Sc.
2 (1)	CHU, Chung Mui	....	....	....	B.A.
1	CHUA, Chai Hock	....	....	....	B.A.
2 (2)	CHUA, Chap Jee	....	....	....	B.A.
	CHUNGPHAISAN, Vithit	....	....	....	B.Sc.
	CLAD, James Clovis	....	....	....	B.A.
	CLARK, Elizabeth Janet	....	....	....	B.A.
	CLARK, Roger	....	....	....	B.A.
	CLARKE, Raymond George	....	....	....	B.Com.
	CLARKSON, Lynne Deidre	....	....	....	B.Sc.
	CLAYTON, Dianne Margaret	....	....	....	B.A.
	CLEAR, Michael Henry	....	....	....	B.Sc.
	CLIFFORD, Philippa Ann	....	....	....	B.A.



2 (1)	CLIMIE, James Anthony	....	....	....	B.Sc.
1	CLOUD, Jonathan	....	....	....	B.A.
	COE, Michael Joseph	....	....	....	B.Com.
2 (1)	COLES, Ian Gary	....	....	....	B.Sc.
	COLEY, Barry David	....	....	....	B.A.
	COLGAN, Dennis Michael	....	....	....	B.A.
	COLLINS, Desmond Michael	....	....	....	B.Sc.
2 (2)	COLLINS, Ian Bruce	....	....	....	B.Sc.
	COLLINS, Ross Maxwell	....	....	....	B.C.A.
	COMBS, Richard Marcus	....	....	....	B.A.
1	CONGREVE, Robin Lance	....	....	....	LL.M.
	CONNOR, Peter James	....	....	....	LL.B.
2 (2)	CONSTABLE, Wayne Alexander	....	....	....	M.A.
	COOCH, William Michael	....	....	....	B.C.A.
	COOK, Barry Arthur	....	....	....	B.A.
	COOK, Jean Margaret	....	....	....	B.A.
	COOKE, Kenneth Robert	....	....	....	B.C.A.
	COOPER, Geoffrey Joseph	....	....	....	B.C.A.
	COOPER, Malcolm John Mancel	....	....	....	B.A.
	COOPER, Peter Vaughan	....	....	....	B.A.
	COPELAND, Patricia Lee	....	....	....	B.A.
	CORNES, Ailsa Louise	....	....	....	B.A.
	COSTER, Gregor David	....	....	....	B.Sc.
	COTTON, Geraldine	....	....	....	B.A.
1	COUSINS, Walter James	....	....	....	B.Sc.
	CRANSTON, Anthony Cleave	....	....	....	B.A.
	CRASE, Simon Arthur	....	....	....	B.Sc.
	CRAWFORD, Alison Mary	....	....	....	B.Sc.
1	CRESSWELL, Lyell Richard	....	....	....	B.Mus.
3	CRISP, Gordon Andrew	....	....	....	B.C.A.
	CROMIE, Carol Marie	....	....	....	B.A.
2 (2)	CROMIE, Margaret Elspeth	....	....	....	B.A.
2 (1)	CROPP, Peter Laurence	....	....	....	M.Sc.
	CROSKERY, Colin Raymond	....	....	....	B.Com.
	CROSKERY, Robyn Gail	....	....	....	B.A.
	CROTTY, Ann Lefevre	....	....	....	B.A.
	CROTTY, Ross Mitchell	....	....	....	LL.B.
	CUBIE, Alan John	....	....	....	B.C.A.
	CUERDEN, Susan Amy	....	....	....	B.A.
	CUNNINGHAM, Alan James	....	....	....	B.C.A.
	CURRIN, Kenneth Dale	....	....	....	B.Sc.
	CUTLER, Susan Christina	....	....	....	B.A.
	DAVENPORT, Peter Norman	....	....	....	B.Sc.
	DAVIES, Roger	....	....	....	B.Sc.
	DAVISON, Margaret Gay	....	....	....	B.A.
	DAWSON, Barbara Mae	....	....	....	B.A.
	DAWSON, John Martin	....	....	....	LL.B.
	DAWSON, Katharine Barbara	....	....	....	B.Sc.
	DAWSON, Murray Raymond	....	....	....	B.Sc.
	DEARNLEY, Jean Lorraine	....	....	....	B.A.

	DEBRECENY, Peter Donald	....	....	....	B.A.
	DE LISLE, Rae	....	....	....	B.A.
2 (1)	DELL, Margaret Miriam Elaine	....	....	....	M.A.
	DENCH, Richard Harrington Noel	....	....	....	LL.B.
	DENNE, Yvonne Iris	....	....	....	B.A.
	DENTICE, Allan Peter William	....	....	....	B.Sc.
	DENTICE, Christopher John	....	....	....	B.C.A.
	DEOKI, Ian Surendra	....	....	....	B.A.
	DEVEREUX, Ian	....	....	....	Ph.D.
	DEWE, Philip John	....	....	....	B.Com.
	DIAMOND, John Patton	....	....	....	B.A.
1	DICK, Graeme Lyall	....	....	....	M.Sc.
	DICKSON, Bruce Lockhart	....	....	....	B.Sc.
2 (2)	DICKSON, Stuart Leslie	....	....	....	B.A.
	DIGBY, Noel Kenelm	....	....	....	B.Sc.
	DINNISS, Philip John	....	....	....	B.A.
	DOBBIE, Patricia Gay	....	....	....	B.Sc.
	DOHERTY, Michael James	....	....	....	B.Sc.
	DOLAN, William Edward	....	....	....	B.A.
	DONNELLY, Frances Veronica	....	....	....	B.A.
	DOYLE, Barrie	....	....	....	B.Sc.
	DUNCAN, Andrew James	....	....	....	B.A.
	DUNLOP, Guy Reginald	....	....	....	B.Sc.
	DUNMORE, Paul Vincent	....	....	....	B.Sc.
	DUNNING, Nathaniel Bernard	....	....	....	LL.B.
	DURBIN, Marie Elizabeth	....	....	....	B.Mus.
	DURKIN, Jeffrey Hugh	....	....	....	LL.B.
	DYER, Terrence Allen	....	....	....	B.Sc.
	DYKES, Helen Jacqueline	....	....	....	LL.B.
	EADE, Colin Alfred	....	....	....	B.Sc.
	EDMOND, Virginia Anne	....	....	....	B.A.
2 (1)	EDMOND, Wendy Alison	....	....	....	B.A.
	EDMONDS, Julian David	....	....	....	B.A.
	EDMUNDS, Gerald William	....	....	....	B.A.
	EDNEY, Christine Erma	....	....	....	B.A.
	EDWARDS, Samuel Richard	....	....	....	M.A.
1	EGGERS, Nigel John	....	....	....	M.Sc.
	ELLIOTT, Edward George	....	....	....	LL.B.
	ELLIOTT, Kathleen Janet	....	....	....	B.A.
	ELLIS, Elizabeth Ann	....	....	....	B.A.
3	ELLIS, Murray Judson	....	....	....	B.Sc.
	ENTWISLE, Ronald David	....	....	....	B.C.A.
	ERIKSEN, Jonathan	....	....	....	B.Sc.
	EWING, Campbell Lewis	....	....	....	B.A.
1	FAIRBURN, Miles	....	....	....	B.A.
	FAUX, Harvey Royston	....	....	....	LL.B.
2 (2)	FAWCET, Philip Raymond	....	....	....	M.Sc.
	FEAST, John Ewen	....	....	....	LL.B.
	FENWICK, John Graeme Tizard	....	....	....	LL.B.



3	FERGUSON, David John Briscoe	....	....	....	B.Sc.
	FERGUSON, David Murray	....	....	....	B.A.
	FERNEE, John Harry	....	....	....	B.Sc.
2 (1)	FIELD, Tony Richard Osgood	....	....	....	M.Sc.
	FINDLAY, John Maitland	....	....	....	B.C.A.
	FINDLAY, Joy Anne	....	....	....	B.A.
	FINUCANE, Cecily Margaret	....	....	....	B.A.
	FIRTH, Greta Rosamund	....	....	....	B.A.
	FISH, Elizabeth Anne	....	....	....	B.A.
	FITZPATRICK, Colleen Elizabeth	....	....	....	B.A.
	FLETCHER, Keith Lloyd	....	....	....	LL.B.
	FLOOD, Margaret Ellen	....	....	....	B.A.
	FOGARTY, Peter Valentine	....	....	....	LL.B.
	FOOT, Janet Ruth	....	....	....	B.A.
	FORD, Robyn Joan	....	....	....	B.A.
	FOSTON, Geoffrey	....	....	....	B.Com.
	FRANKS, Sandra Rosina	....	....	....	B.Sc.
	FRASER, John Gordon	....	....	....	B.C.A.
	FRASER SMITH, Peter William	....	....	....	B.C.A.
2 (2)	FRAZER, Frank William	....	....	....	M.Sc.
	FREDERIKSON, Jennifer Robyn	....	....	....	B.Sc.
	FREYBERG, Derek Peter	....	....	....	B.Sc.
	FROST, Alan Luke	....	....	....	B.C.A.
	FUGLER, Alan Norman Ewen	....	....	....	B.A.
	FULTON, Janet Barbara	....	....	....	B.Sc.
	FYSON, Michael Hugh	....	....	....	B.A.
	GABITES, Donatella Annamaria	....	....	....	B.A.
	GAMLIN, Catherine Anne	....	....	....	B.A.
2 (1)	GAN, Leong Huat	....	....	....	M.Sc.
	GATES, John	....	....	....	LL.B.
	GAUSTAD, John Neville	....	....	....	B.A.
2 (2)	GERRIE, Christine Frances	....	....	....	B.A.
	GIBB, Walter Ronald Prentice	....	....	....	B.A.
	GIBBS, Geoffrey Philip	....	....	....	B.Sc.
	GIBBS, Rowan William	....	....	....	B.A.
	GILBERT, David John	....	....	....	B.Sc.
2 (2)	GILLING, Donald Melvyn	....	....	....	B.C.A.
	GILMORE, Alan Charles	....	....	....	B.Sc.
	GILMOUR, Alison Margaret	....	....	....	B.A.
	GLEW, Jennifer Valerie	....	....	....	B.A.
	GLOWACKI, Maryna	....	....	....	B.A.
	GOH, Sin Tok	....	....	....	B.A.
	GOLDIE, Raymond James	....	....	....	B.Sc.
	GOLDING, Robin Hamilton	....	....	....	B.C.A.
	GOLDSMITH, Patricia Jane	....	....	....	B.A.
	GOLDSTEIN, Ann	....	....	....	B.Sc.
1	GOODCHILD, Bruce	....	....	....	M.Sc.
	GOODHALL, David Norman Arthur	....	....	....	B.Sc.
	GORDON, David James	....	....	....	B.A.
	GOSLING, Patricia Mary	....	....	....	B.A.

	GOULD, Dorothy Marsh	....	....	....	B.A.
	GOW, Kathleen Harris	....	....	....	B.A.
	GRAVES, Richard Edward	....	....	....	B.A.
	GRAY, Helen Margaret	....	....	....	B.A.
2 (1)	GRAY, Ventry Rollo Wakefield	....	....	....	LL.M.
1	GRBICH, Yuri Filip Rangimarie	....	....	....	LL.M.
2 (2)	GREGORIE, Martin Charles	....	....	....	M.Sc.
	GREIG, David Winnard	....	....	....	B.A.
2 (1)	GRESHAM, John Francis	....	....	....	B.Sc.
	GRIFFIN, Elizabeth	....	....	....	B.A.
2 (1)	GRIFFIN, Paul Alexis	....	....	....	B.C.A.
	GRIFFITHS, Erika Margaret	....	....	....	B.A.
2 (1)	GRIGG, Andrew Hugh Tempello	....	....	....	B.A.
3	GRILLS, Walter Reagan	....	....	....	B.A.
	GROVE, Jane Marshall	....	....	....	B.A.
	GROVER, George Malcolm	....	....	....	B.A.
	GUERIN, Helen Louise	....	....	....	B.A.
	GUNN, Condell Robert	....	....	....	B.C.A.
	GUNN, Ian	....	....	....	B.Sc.
2 (1)	GUTHRIE, Gerard Simon	....	....	....	B.A.
	GYSON, Lewis Thomas	....	....	....	B.A.
	HAINES, Rodney John	....	....	....	LL.B.
	HALES, John Sebastian	....	....	....	B.A.
	HALL, Cedric Gilbert Walton	....	....	....	B.A.
	HALLEWELL, Janet Mary	....	....	....	B.A.
2 (1)	HAMID, Paul Nicholas	....	....	....	B.A.
	HANCOX, Frances May	....	....	....	B.A.
	HARCOURT, David Stanton Milne	....	....	....	B.A.
	HARDIE, Glennys Olga	....	....	....	B.A.
2 (1)	HARDING, David Erle	....	....	....	B.A.
	HARI, Navinchandra	....	....	....	B.C.A.
2 (1)	HARKER, Richard Kendall	....	....	....	B.A.
	HARNETT, Edward William	....	....	....	B.C.A.
1	HARRIS, Anthony Rolland	....	....	....	B.Ed.
1	HARRIS, Ian Keith	....	....	....	B.Mus.
	HARRIS, Patricia Jane	....	....	....	B.A.
	HARRISON, Rex Edwin	....	....	....	B.C.A.
	HARVEY, Annette Patricia	....	....	....	B.A.
	HARVEY, Stephen Clive	....	....	....	B.Sc.
	HATHAWAY, Robert Leonard	....	....	....	B.Sc.
	HAWKER, Dorothy	....	....	....	B.Sc.
2 (2)	HAWKES, Beverley Margaret	....	....	....	M.A.
	HAWLEY, Christopher	....	....	....	B.A.
	HAWORTH, Penelope Christine	....	....	....	B.A.
	HAYWOOD, Eric	....	....	....	B.A.
	HEAL, Catherine Ellen	....	....	....	B.A.
	HEATH, Murray Thomas	....	....	....	B.C.A.
1	HECTOR, Elizabeth Janet	....	....	....	M.A.
2 (1)	HEI, Siang King	....	....	....	M.Sc.



	HEIJNEN, John Antony	....	....	....	B.Sc.
	HEINEMANN, Margaret Corallyn	....	....	....	B.Sc.
	HENDERSON, Brian David	....	....	....	B.A.
	HENDERSON, Margaret Kaye	....	....	....	B.A.
	HENDERSON, Robin Maxwell	....	....	....	B.C.A.
	HENDY, Vivien Erica	....	....	....	B.A.
	HEREMAIA, Patrick John	....	....	....	B.A.
	HEWLAND, Jane Margaret	....	....	....	B.A.
	HILL, Bruce Leonard	....	....	....	B.C.A.
	HINCH, Desmond Warwick	....	....	....	M.A.
	HINGSTON, Heta Kenneth	....	....	....	LL.B.
1	HINKLEY, Alan Leslie	....	....	....	M.A.
	HITCHINS, Anthony Laurence	....	....	....	B.Sc.
	HOLDGATE, Guy Robert	....	....	....	B.Sc.
3	HOLLARD, Milton Mansfield McElroy	....	....	....	B.A.
	HOLLIER, Jacqueline Dorothy	....	....	....	B.A.
	HOLMES, Alayne Patricia	....	....	....	B.Sc.
	HOLMES, Graeme Richard	....	....	....	LL.B.
	HOLMES, Robin	....	....	....	B.A.
	HOLMES, Vivienne Greville	....	....	....	B.Sc.
	HOUGH, Colin John	....	....	....	B.C.A.
	HOUNSELL, William James	....	....	....	B.A.
	HOVEY, Rosemary Nola	....	....	....	B.Sc.
	HOWARD, Karla Venita Elisabeth	....	....	....	B.Sc.
	HOWELL, Elizabeth Jane	....	....	....	B.A.
	HOWELL, Robert Harold	....	....	....	B.A.
	HUBER, Hendrik Theodorus	....	....	....	B.A.
3	HUGHES, Barrie Anthony	....	....	....	B.A.
	HULBERT, Judith Margaret	....	....	....	B.A.
2 (2)	HUNTER, Diana Jeanne	....	....	....	M.A.
2 (1)	HUNTER, Harvey William	....	....	....	B.Sc.
	HURLEY, Nicholas John	....	....	....	B.A.
	HURST, Anthony Noel Wilmshurst	....	....	....	B.A.
	HUSE, Donald William	....	....	....	B.C.A.
2 (1)	HYNDMAN, Michael Barnes	....	....	....	B.A.
	IRVING, Mary Sheila	....	....	....	B.A.
1	IRWIN, Gail Patricia	....	....	....	B.Sc.
	JACKSON, Christabel Ruth	....	....	....	B.Sc.
1	JACKSON, Pauline Dawn	....	....	....	M.A.
	JACKSON, Moana	....	....	....	LL.B.
	JACKSON, Susan Dianne	....	....	....	B.A.
	JAMES, Allen Raymond	....	....	....	B.Mus.
1	JANSEN, Adrienne Anne	....	....	....	M.A.
	JANSEN, Guy Elwyn	....	....	....	B.Mus.
	JARVIS, Bernard Kim	....	....	....	B.A.
	JEFFS, Ronald Bruce	....	....	....	B.C.A.
	JELLYMAN, Donald John	....	....	....	B.Sc.
	JEMMETT, Helen Margaret	....	....	....	B.A.
2 (1)	JENKIN, Olive Margaret	....	....	....	B.A.
	JENKINS, Alan Desmond	....	....	....	B.A.

	JENSEN, Margaret Louise	....	....	....	B.Sc.
	JOHN, Barbara Anne	....	....	....	B.A.
	JOHNS, Ian Bertram	....	....	....	B.A.
	JOHNS, Sarah Josie	....	....	....	B.A.
	JOHNSON, Trevor Ross	....	....	....	B.Sc.
	JOHNSTON, Bruce Martin	....	....	....	B.C.A.
	JOHNSTON, Garry William	....	....	....	B.C.A.
	JOHNSTON, James Howard	....	....	....	B.Sc.
	JONES, Amanda Marian Ormond	....	....	....	B.A.
3	JONES, Bryn Elwyn	....	....	....	B.A.
	JONES, Josephine	....	....	....	B.A.
	JONES, Keith Graham	....	....	....	B.Sc.
	JONES, Michael Leighton	....	....	....	B.A.
	JONES, Peter Edwin Roberts	....	....	....	B.A.
	KEALL, Elizabeth	....	....	....	B.A.
	KEATING, Harry Alfred	....	....	....	B.C.A.
	KEDGLEY, Helen Joan	....	....	....	B.A.
	KEDGLEY, Susan Jane	....	....	....	B.A.
	KELING, Ibrahim bin	....	....	....	B.Com.
	KELLY, Derek	....	....	....	B.Sc.
2 (1)	KELLY, Paul John	....	....	....	M.A.
	KELSEY, Peter Dugald	....	....	....	B.A.
	KEMBER, Michael Henry	....	....	....	B.C.A.
	KENT, David Robinson	....	....	....	B.Sc.
	KERR, Agnes Dale	....	....	....	B.Sc.
	KHOO, Yee Her	....	....	....	B.Sc.
3	KIDD, Zane Robert Wayne	....	....	....	M.A.
	KIDDLE, Charyn Lee	....	....	....	B.A.
1	KING, Murray Alexander	....	....	....	B.A.
	KIRKHAM, Christopher John	....	....	....	B.C.A.
	KIRKUS, Barbara Lynne	....	....	....	B.Sc.
	KITTELTY, Richard Maurice	....	....	....	B.A.
1	KLIEM, Carol Estelle	....	....	....	B.Sc.
	KNIGHT, John Anthony	....	....	....	B.Sc.
2 (1)	KNOX, Marua David Edward	....	....	....	M.Sc.
	KOK, Kim Chong	....	....	....	B.C.A.
1	KOVAC, Anton	....	....	....	M.A.
1	LAING, Richard Hugh	....	....	....	B.A.
	LAING, William Alister	....	....	....	B.Sc.
	LANG, Christine Merus	....	....	....	B.A.
	LANGFORD, Gary Edward	....	....	....	B.C.A.
	LANGMAN, Anthony Harold	....	....	....	B.C.A.
	LANGRON, William Anthony	....	....	....	B.A.
	LARKIN, Derek John Winston	....	....	....	B.A.
1	LARKINDALE, John Peter	....	....	....	M.Sc.
	LARKINDALE, Philippa	....	....	....	B.Sc.
	LAURENSEN, Ewen James	....	....	....	B.A.
	LAVERS, Roger Benjamin	....	....	....	B.Sc.
	LAW, James Robert	....	....	....	B.C.A.



	LAWSON, Geoffrey Maurice	B.A.
	LAY, Peter Geoffrey	B.Sc.
1	LEACH, Margaret Patricia	M.Sc.
	LEE, Robert Yun Phin	B.C.A.
	LENART, John Nicholas Stephen	B.A.
	LENK, Christine Cecil	B.A.
	LENSEN, Caroline Saina	B.A.
	LIDDELL, Michael	B.A.
	LIENERT, Barry Ronald	B.Sc.
	LIM, Ming Siaw	B.Sc.
3	LIM, Sock Wah	B.A.
	LINGARD, Roderick McTavish	B.C.A.
	LITT, Clive Lionel John	B.A.
	LIVINGSTON, Elizabeth Anne	B.A.
	LOH, Richard Chang Ling	LL.B.
	LONG, Irene Frances	LL.B.
	LOO, Boon Hian	B.Sc.
3	LOTHIAN, Susan	M.A.
	LOVE, Ralph Heberley Ngatata	B.Com.
	LOWE, David Charles	B.Sc.
1	LOWRY, Barbara Ann	M.Sc.
	LOWRY, Murray Alleyn	B.Sc.
	LUNDON, John Myers	LL.B.
	LUXFORD, Peter Michael	LL.B.
	LYNCH, Bruce Paul	B.C.A.
	LYNSKEY, Edward Newton	B.Sc.
	MABIN, Barry Rutherford	LL.B.
	MacCORMAC, John Michael Patrick	B.A.
	MACE, Richard John	B.Sc.
	MacGIBBON, Ian Callum	B.A.
2 (2)	MacINTYRE, Beverley	M.A.
	MAINWARING, Ernest Hugh Poynter	B.Sc.
	MALALE, Ally Magoma	B.A.
2 (2)	MALCON, Patrick John	B.A.
	MANDERSON, Ian Leonard	B.C.A.
	MANSELL, Wade McKenzie	LL.B.
	MANSFIELD, Caroline Beverley Ada	B.Sc.
2 (1)	MANSFIELD, William Ramsay	LL.M.
	MARCHINGTON, Thomas David	B.A.
	MARK, Carolyn	B.A.
	MARSH, Ian Lawson	B.C.A.
	MARSHALL, John Livingston	LL.B.
	MARTIN, Julia Evelyn	B.A.
	MARTIN, Pat	B.A.
	MATTHEWS, Jonathan Richmond	B.Sc.
	MATTHEWS, Pamela Anne	B.Sc.
2 (1)	McCALLUM, Janet Mary Candon	M.A.
	McCALLUM, Mervyn Bruce	B.Com.
	McCARTHY, Timothy Richard	B.A.
	McCAUL, Elizabeth Rose	B.A.

1	McCOMISH, Johanne	....	....	....	M.A.
	McDAVITT, Terence Joseph	....	....	....	B.A.
	McDONALD, Ian Donald	....	....	....	M.Mus.
	McDONALD, Lindsay Mary	....	....	....	B.A.
	McDONNELL, Michael Francis	....	....	....	B.A.
	McELROY, Roger Ian	....	....	....	B.A.
	McGEE, Terence Gary	....	....	....	Ph.D.
	McKAY, Gerald George	....	....	....	LL.M.
	McKAY, Janette Ellen	....	....	....	B.Sc.
	McKAY, Robert Victor	....	....	....	B.Sc.
	McKECHNIE, Richard Alan	....	....	....	B.C.A.
	McKENZIE, Mary Beeban	....	....	....	B.A.
	McKEOWN, Trevor Ray	....	....	....	B.A.
3	McKINLAY, Michael Stuart	....	....	....	B.A.
	McKINNEY, Kenneth John	....	....	....	B.A.
	McKoy, John Leslie	....	....	....	B.Sc.
	McLEOD, Gillian Ann	....	....	....	B.Sc.
2 (1)	McLEOD, Neil Alexander	....	....	....	M.A.
	McMENAMIN, Peter Gerald	....	....	....	LL.B.
	McMICHAEL, Kelvin David	....	....	....	B.A.
2 (2)	McNAUGHT, Alan Andrew	....	....	....	B.A.
	McNAUGHT, Neil Maurice	....	....	....	LL.B.
	McNEIGHT, Mary Christine	....	....	....	B.A.
	MEEK, Kathryn Margaret	....	....	....	B.A.
2 (2)	MEHL, John Arthur Paul	....	....	....	M.Sc.
2 (1)	MELSER, Peter John	....	....	....	B.A.
	MEREDITH, George Holroyd	....	....	....	B.Com.
2 (2)	MERICAN, Fadillah Fatimah	....	....	....	M.A.
	MILDENHALL, Dallas Clive	....	....	....	M.Sc.
	MILKOP, Trixie Anne	....	....	....	B.A.
2 (1)	MILL, Hugh David	....	....	....	B.A.
	MILLAR, Mavis Florence	....	....	....	B.Sc.
	MILLARD, Ian Ronald	....	....	LL.B.,	B.C.A.
	MILLER, John James	....	....	....	B.A.
	MILLER, Richard Ogilvy	....	....	....	B.A.
	MILLS, Alan Lindsay	....	....	....	B.Com.
	MILLS, Iris Winifred	....	....	....	B.A.
1	MINTZ, Elizabeth Clare	....	....	....	B.A.
1	MISSEN, Alan William	....	....	....	M.Sc.
3	MITCHELL, Allan John	....	....	....	B.A.
	MITCHELL, Mary-Lynn Philomena	....	....	....	B.A.
1	MOLETA, Vincenzo Bartolo	....	....	....	M.A.
2 (2)	MOONEY, Patricia Margaret	....	....	....	M.A.
	MOORE, Caroline June	....	....	....	B.A.
1	MOORE, Geoffrey Hugh	....	....	....	B.Sc.
	MOORE, Judith Mary	....	....	....	B.A.
	MOORE, Patricia Mary	....	....	....	B.Mus.
2 (2)	MOORE, Sydney George	....	....	....	M.Sc.
	MORGAN, Monica Catherine	....	....	....	B.A.
	MORIARTY, John Francis Joseph	....	....	....	B.A.



	MORRELL, Kerry Goodwin	....	....	....	B.C.A.
2 (1)	MORRIS, Graham Lee Denyer	....	....	....	B.C.A.
2 (2)	MORRIS, Stanley Bell	....	....	....	B.A.
	MORSE, Philip Davidson	....	....	....	B.C.A.
	MORTLOCK, Margaret Stuart	....	....	....	B.A.
	MORTLOCK, Thomas Richard	....	....	....	LL.B.
	MORTON, Maartje Joanne Christine	....	....	....	B.A.
	MOUNTAIN, Ross Stewart Monrad	....	....	....	B.A.
	MUDFORD, Allan Reginald	....	....	....	B.A.
	MULLINS, Wayne Julian	....	....	....	B.C.A.
2 (1)	MUMME, James Grant	....	....	....	M.A.
2 (2)	MUNDELL, David Noble	....	....	....	B.A.
	MUNRO, Kenneth	....	....	....	B.A.
	MURRAY, Donald Garth	....	....	....	B.Sc.
2 (2)	MURRAY, Jocelyn Margaret	....	....	....	B.A.
2 (1)	MURRELL, Burton	....	....	....	B.Sc.
	NACUVA, Pita Kewa	....	....	....	B.Sc.
	NAIRN, Janet Elisabeth	....	....	....	B.Sc.
2 (2)	NAMBIAR, Sivakumar	....	....	....	B.A.
	NASH, Julia Amy	....	....	....	B.Sc.
	NEILD, Prudence Mary	....	....	....	B.A.
	NEILSON, Rodney John	....	....	....	B.A.
	NESBIT, Cynthia	....	....	....	B.A.
	NEWSON, Claire Virginia	....	....	....	B.A.
	NGAN, Donald	....	....	....	LL.B.
2 (1)	NGUYEN, Lap Quoc	....	....	....	B.A.
	NICHOLSON, Paul Ewing	....	....	....	B.C.A.
	NICHOLSON, Raymond Dennis	....	....	....	B.A.
	NORGATE, Ronald Frank	....	....	....	B.Com.
3	NOOR, Jacobus Jean	....	....	....	B.Sc.
	NUEK, John Tenewi	....	....	....	B.A.
3	OBERG-BROWNE, Helen Jane	....	....	....	M.A.
2 (2)	OBERG-BROWNE, Mark Thomas	....	....	....	B.A.
	O'BRIEN, Owen Patrick	....	....	....	B.A.
3	O'BRIEN, Vivien Elaine	....	....	....	M.A.
	O'CONNOR, Robin Wayne	....	....	....	LL.B.
2 (1)	OGILVIE, June Linda	....	....	....	B.A.
2 (1)	OLIVER, Philip Graeme	....	....	....	B.Sc.
	O'MALLEY, Kerry Brian	....	....	....	B.A.
	O'NEALE, Michael John	....	....	....	B.A.
	O'NEILL, Terence Kevin	....	....	....	B.A.
	OPENSHAW, Neville John	....	....	....	B.Sc.
	O'REGAN, Mary Catherine	....	....	....	B.A.
	O'SULLIVAN, Annette Marilyn	....	....	....	B.A.
	PAGE, Gary Wilfred	....	....	....	B.C.A.
	PAGE, Robert Leslie	....	....	....	B.Sc.
	PAIGE, Jennifer Diane	....	....	....	B.A.
	PAN, Sze Kim	....	....	....	B.Sc.

	PARK, Geoffrey Nicholls	....	....	....	B.Sc.
	PARK, Mitchell Frederick	....	....	....	B.A.
3	PARMAR, Saroop Singh	....	....	....	B.A.
	PARRIS, Norman Eric	....	....	....	B.C.A.
	PARSLOW, Malcolm Ian	....	....	....	B.Sc.
	PARSON, Jonathan St John	....	....	....	B.A.
2 (1)	PARSONS, Jill Louise	....	....	....	B.A.
	PATERSON, Robert Kirkwood	....	....	....	LL.B.
2 (2)	PATTERSON, Bradford Richard	....	....	....	B.A.
	PATTERSON, Gillian Rose	....	....	....	B.A.
	PAUL, Ariariterangi Jules McKenzie	....	....	....	B.C.A.
	PAXIE, Dennis Andrew	....	....	....	B.A.
	PEARCE, Susan Margaret	....	....	....	B.A.
	PEASE, Valerie Roma	....	....	....	B.A.
	PECK, Deborah Mary	....	....	....	B.A.
	PEPPER, Jeffrey Ralph	....	....	....	B.A.
1	PERETZ, Paul	....	....	....	B.A.
	PERKINS, John Shepherd	....	....	....	B.A.
	PERRIN, Suzanne Carol	....	....	....	B.A.
	PERRY, Mark Osborn	....	....	....	B.A.
	PETERSEN, Ross David	....	....	....	B.Sc.
1	PETERSON, Peter Graeme	....	....	....	M.A.
	PETRASKA, Saulius Jonas	....	....	....	B.Sc.
2 (2)	PETTIGREW, Allan John	....	....	....	B.A.
	PHELAN, Michael Neil	....	....	....	B.C.A.
	PHILLIPPS, Bruce Collin	....	....	....	B.Sc.
	PHIZACKLEA, Raymond Bryce	....	....	....	LL.B.
	PITCHFORTH, Roger John	....	....	....	LL.B.
	PITT, Michael Arthur	....	....	....	B.Sc.
	POBOG-JAWOROWSKI, Jerzy Wlodzimierz	....	....	....	B.C.A.
	POHL, John Werner	....	....	....	LL.B.
	POHLEN, Terence Peter	....	....	....	B.C.A.
2 (1)	PONDER, Richard William	....	....	....	B.Sc.
	POOLE, Richard Westbrook	....	....	....	B.C.A.
	PORTEOUS, Neville Grant	....	....	....	B.Mus.
	POTTS, Kerry John	....	....	....	B.Sc.
3	PRATT, Norman Douglas	....	....	....	B.A.
	PRIEST, John Raymond	....	....	....	B.A.
	PRITCHARD, Peter Bruce Robert	....	....	....	B.C.A.
	PURCHASE, Rodney Keith	....	....	....	B.C.A.
	PURVES, Antonia Judith	....	....	....	B.A.
	PURVIS, John Gerald	....	....	....	B.Sc.
	QUINN, Marion Ann	....	....	....	B.A.
	RABUNO, Esira	....	....	....	B.A.
	RADICH, Peter Joseph	....	....	....	LL.B.
	RANDLE, Cushla Gaye	....	....	....	B.A.
	RANSOM, Robin Alexander	....	....	....	B.A.
	RASMUSSEN, George Murray	....	....	....	B.A.
	RAWNSLEY, Peter John	....	....	....	B.A.



	READ, Geoffrey Bernard	....	....	....	B.Sc.
2 (2)	READER, Geraldine Mary	....	....	....	B.Sc.
	REECE, William Ainslie	....	....	....	LL.B.
	REID, Alan David	....	....	....	B.Sc.
	REID, Hazel Renn	....	....	....	B.A.
	REILLY, Terrence Lloyd	....	....	....	B.C.A.
	RELPH, Alvin Graham	....	....	....	B.C.A.
	REYNOLDS, Christopher Paul	....	....	....	B.Sc.
	RICH, Michael Christopher	....	....	....	B.Com.
	RICHARDS, Graeme Colin	....	....	....	B.A.
	RICHARDS, Peter Timothy	....	....	....	B.Sc.
	RICHARDS, Valerie Fay	....	....	....	B.A.
	RICHARDSON, Anthony Murray	....	....	....	B.C.A.
	RIPPON, John Dale	....	....	....	B.Sc.
	ROBB, Heather Gordon	....	....	....	B.A.
	ROBB, Murray James	....	....	....	B.A.
	ROBERTS, Christopher Ivan	....	....	....	B.C.A.
	ROBERTS, John Haig	....	....	....	B.A.
2 (1)	ROBERTS, Peter Erin	....	....	....	M.Sc.
	ROBERTSON, Jacqueline Wendy	....	....	....	B.A.
	ROBERTSON, Tamara Undine	....	....	....	B.C.A.
	ROBINSON, Alan Keith	....	....	....	B.C.A.
	ROBINSON, Eric Edward	....	....	....	B.Sc.
1	ROBSON, Arthur John	....	....	....	B.Sc.
	ROCHE, Mary Clare	....	....	....	B.A.
2 (1)	ROGERS, Murray Charles	....	....	....	B.Sc.
	ROIL, David Ernest	....	....	....	B.Sc.
	ROLLESTON, Whetumarama	....	....	....	B.A.
2 (1)	ROSS, Christine Anne	....	....	....	B.A.
2 (1)	ROSS, Harry Campbell	....	....	....	B.A.
2 (1)	ROSS, Helen Meredith	....	....	....	B.A.
	ROWLANDS, Christine	....	....	....	M.A.
2 (1)	RUCK, John Gilbert	....	....	....	B.Sc.
	RUSSELL, Eileen Harriet	....	....	....	B.A.
	RUSSELL, Margaret Mary	....	....	....	B.Sc.
2 (1)	RYAN, Christopher Michael	....	....	....	B.A.
	RYAN, George Dublin	....	....	....	B.Sc.
2 (1)	SACH, Roderick John	....	....	....	M.A.
	SAFFERY, Philip Kingston	....	....	....	B.A.
	SALAS, Margaret Josephine	....	....	....	B.A.
	SANDELIN, Ann Christine	....	....	....	B.A.
2 (2)	SANKARAN, Chandra	....	....	....	B.A.
	SCARF, Frank	....	....	....	B.Sc.
	SCHNELLER, Julia	....	....	....	B.A.
	SCOTT, Peter Munro	....	....	....	B.Sc.
	SEOW, Bin Gay	....	....	....	B.C.A.
1	SEVERNE, Barry Charles	....	....	....	B.Sc.
2 (2)	SHAND, David Arthur	....	....	....	B.C.A.
	SHARMA, Saroj Kumari	....	....	....	B.A.
	SHARP, William Herbert	....	....	....	B.Sc.

# ROLL OF GRADUATES

481

	SHAW, Laraine	....	....	....	....	B.A.
2 (1)	SHEARN, Sandra	....	....	....	....	M.A.
	SHEPHERD, Terence	....	....	....	....	B.A.
2 (2)	SHERRY, Narelle Elizabeth	....	....	....	....	B.A.
	SHUKER, Roy Gordon	....	....	....	....	B.A.
	SIAU, Peter Wui Kee	....	....	....	....	B.C.A.
	SIM, Joan Anne	....	....	....	....	B.A.
	SIM, Peter Ashley	....	....	....	....	B.A.
2 (1)	SIMONSEN, Evan Neil	....	....	....	....	B.A.
	SIMPSON, David John	....	....	....	....	B.C.A.
	SIMPSON, Duncan Harris	....	....	....	....	B.Sc.
	SIMPSON, Peter Graham	....	....	....	....	B.Sc.
	SINCLAIR, Paul Anthony	....	....	....	....	B.A.
	SINGH, Hardip	....	....	....	....	B.Sc.
	SINGH, Sneh Lata	....	....	....	....	B.Sc.
	SINSUA, Edward	....	....	....	....	B.A.
	SLACK, Roy Stuart	....	....	....	....	B.C.A.
	SLADE, Neroni	....	....	....	....	LL.B.
	SLOAN, Allan John	....	....	....	....	B.C.A.
2 (2)	SMALLBONE, Lindsay James Trevor	....	....	....	....	B.C.A.
1	SMALLEY, Denis Arthur	....	....	....	....	B.Mus.
	SMITH, Dennis Anthony	....	....	....	....	B.Sc.
	SMITH, Graeme John Spencer	....	....	....	....	B.Sc.
	SMITH, Irene Helen	....	....	....	....	B.A.
	SMITH, John Walter	....	....	....	....	B.Sc.
	SMITH, Mary Carmella	....	....	....	....	B.A.
	SMITH, Owen Trevor	....	....	....	....	B.A.
2 (2)	SMITH, Roger Douglas Masterman	....	....	....	....	B.A.
2 (2)	SMYTH, David Andrew	....	....	....	....	B.C.A.
	SMYTH, Michael Timothy	....	....	....	....	B.C.A.
	SMYTHE, Brian Barrington	....	....	....	....	B.A.
	SOMERVILLE, Hilary Jane	....	....	....	....	B.A.
	SOTIRI, Sotiri Christo	....	....	....	....	B.A.
	SPARK, Michael Joseph	....	....	....	....	B.C.A.
	SPEED, Richard Allan	....	....	....	....	B.Sc.
1	SPEIR, Thomas Wilson	....	....	....	....	M.Sc.
	SPENCE, Loraine	....	....	....	....	B.A.
	SPRATT, Margaret Anne	....	....	....	....	B.A.
	SPRY, John Stuart	....	....	....	....	B.Com.
	STACE, Kerry Redmond	....	....	....	....	LL.B.
2 (1)	STANNARD, David John	....	....	....	....	M.Sc.
2 (2)	STARKE, June Isobel	....	....	....	....	B.A.
	STEFFERT, Margaret Alison	....	....	....	....	B.A.
	STEPHENSON, Gary	....	....	....	....	B.Sc.
	STEPHENSON, Terence Ralph	....	....	....	....	B.A.
	STEWART, Robert Ewan	....	....	....	....	B.Sc.
	STOCKS, Arthur Ian	....	....	....	....	B.Sc.
	STRANGE, Andrew William	....	....	....	....	B.A.
	STRINGER, Michelle Elizabeth	....	....	....	....	B.A.
	SULLIVAN, Judith Elena	....	....	....	....	B.A.
	SULLIVAN, Rosemary Joy	....	....	....	....	B.A.



	SURUPAL, Raymond	....	....	....	....	B.A.
	SUTER, Elizabeth Mary	....	....	....	....	B.Sc.
	SUTTON, Christopher Mannings	....	....	....	....	B.Sc.
	SUTTON, Ross Francis	....	....	....	....	B.A.
	SWAIN, Peter Desmond	....	....	....	....	LL.B.
	SZEGOE, Ann Agnes	....	....	....	....	B.A.
	TANKERSLEY, Pamela Jean	....	....	....	....	B.Sc.
	TANKERSLEY, Roy Bruce	....	....	....	....	B.Mus.
	TANNER, George Edwin	....	....	....	....	LL.B.
	TAYLOR, Deryck Albert	....	....	....	....	B.A.
	TAYLOR, Keith Gordon	....	....	....	....	B.C.A.
	TAYLOR, Margaret Ethel	....	....	....	....	B.A.
	TAYLOR, Michael James	....	....	....	....	B.A.
	THOMAS, Alison Margaret	....	....	....	....	B.A.
	THOMAS, Ian Bramwell	....	....	....	....	LL.B.
	THOMPSON, Alastair Lindsay Blair	....	....	....	....	B.A.
	THOMPSON, Christopher Richmond	....	....	....	....	B.A.
	THOMPSON, Harold John	....	....	....	....	B.Com.
	THOMPSON, Noel Ernest	....	....	....	....	LL.B.
2 (2)	THOMPSON, Donald Graham	....	....	....	....	B.A.
1	THOMSON, Murna Cecilia	....	....	....	....	B.A.
	THOMSON, Philip Maxwell	....	....	....	....	B.Sc.
2 (1)	THOMSON, Stuart Campbell	....	....	....	....	B.A.
	THORP, Clive Gordon	....	....	....	....	B.A.
	THURSTON, Christine Kaye	....	....	....	....	B.Sc.
	THWAITES, Douglas Vivian	....	....	....	....	B.A.
	THYNNE, Margaret Alice Seaton	....	....	....	....	B.A.
	TIMMS, Anthony Douglas	....	....	....	....	B.A.
	TINKER, Susan Ann	....	....	....	....	B.A.
	TINKLER, Sheenagh Allan	....	....	....	....	B.A.
2 (2)	TODD, Anne Louise	....	....	....	....	B.A.
	TODD, Margaret Ruth	....	....	....	....	B.A.
	TODD, Peter Robin	....	....	....	....	B.Sc.
	TONKIN, Murray William	....	....	....	....	B.C.A.
	TONSON, John Robert	....	....	....	....	B.A.
	TONSON, Paul David	....	....	....	....	B.Sc.
	TOPPING, Wayne William	....	....	....	....	B.Sc.
	TRIGG, Harold Onslow	....	....	....	....	B.A.
2 (2)	TROTTER, Kevin	....	....	....	....	M.Sc.
	TSE, Carol Ann	....	....	....	....	B.A.
	TULLOCH, Alexander	....	....	....	....	B.C.A.
	TURKINGTON, Darrell Andrew	....	....	....	....	B.C.A.
	TURNER, John Charles	....	....	....	....	M.Sc.
	TUSTIN, Ronald John	....	....	....	....	B.A.
1	TYE, Helen	....	....	....	....	M.A.
	UNIACKE, Elizabeth Jane	....	....	....	....	B.A.
	UTTING, Ursula Joy	....	....	....	....	B.A.

# ROLL OF GRADUATES

483

2 (2)	VACHRABHORN, Vilaiwun	....	....	....	M.Sc.
2 (2)	VAN ZIJL, Antonius Johannes	....	....	....	B.C.A.
	VICKERS, Murray	....	....	....	B.Sc.
	VON DADELSZEN, John Mark	....	....	....	LL.B.
	WADHAM, Betty Susann	....	....	....	B.A.
	WAH, Ivan Paul	....	....	....	B.Sc.
	WALKER, Helen Mildred	....	....	....	B.A.
	WALLACE, James Leybourne Douglas	....	....	....	LL.B.
	WALLS, Peter Gerard	....	....	....	B.A.
	WALTER, Deryck Lockhart	....	....	....	LL.B.
	WALTON, Ronald	....	....	....	B.C.A.
	WARD, Barry Edwin	....	....	....	B.Com.
	WARDS, Barbara Janice	....	....	....	B.A.
	WATSON, Alan Hall	....	....	....	B.C.A.
	WATSON, Graeme Hall	....	....	....	B.C.A.
3	WEBB, Graeme John	....	....	....	M.A.
	WEBB, Graham John	....	....	....	B.A.
	WEBB, Victor Robert	....	....	....	B.A.
	WEBBER, Hugh Evan	....	....	....	B.C.A.
	WEBER, Suzanne Marie	....	....	....	B.A.
	WEBSTER, Christopher Gordon	....	....	....	B.A.
2 (1)	WEST, Alan William John	....	....	....	B.A.
	WHELAN, Francis Gordon	....	....	....	B.A.
	WHITE, Diana Dora	....	....	....	B.A.
	WHITE, Douglas John	....	....	....	LL.B.
	WHITE, Edith Lancaster	....	....	....	B.A.
1	WHITE, Susanne Rae	....	....	....	B.A.
	WHITE, William Taylor	....	....	....	B.Sc.
	WHITTAKER, Rosemary Collinge	....	....	....	B.Sc.
	WHYTE, Roderick Lennox	....	....	....	B.C.A.
2 (2)	WIJEWARDANE, Budagoda Arachchige Dayapala	....	....	....	B.A.
	WILD, John Richard	....	....	....	LL.B.
	WILKIN, Elizabeth Rose	....	....	....	B.A.
2 (2)	WILKINSON, Duncan Peter	....	....	....	B.Sc.
2 (2)	WILKINSON, Kevin John	....	....	....	M.A.
	WILLIAMS, Barbara Anne	....	....	....	B.A.
	WILLIAMS, David Vernon	....	....	....	LL.B.
	WILLIAMS, Mary Elizabeth	....	....	....	B.A.
	WILLIAMS, Peter Michael	....	....	....	B.C.A.
	WILLSON, Sandra Lillian Gail	....	....	....	B.A.
2 (1)	WILSON, Francis Ormond	....	....	....	B.A.
	WILSON, Janet Mary	....	....	....	B.A.
	WILSON, Josephine	....	....	....	B.C.A.
1	WILSON, Karen Zell	....	....	....	B.Sc.
2 (1)	WILSON, William McLeod	....	....	....	LL.M.
2 (2)	WINTER, Vera Katherina	....	....	....	M.A.
3	WISE, Graham Ross	....	....	....	B.Sc.
3	WONG, David	....	....	....	B.A.
	WONG, Herbert	....	....	....	B.Sc.



2 (2)	WONG, Lawrence	.....	B.A.
2 (2)	WOOD, Keith Roland	.....	B.C.A.
	WOODS, Teresa Ann	.....	B.A.
	WOOLF, Anita Esther	.....	B.A.
	WOOLHOUSE, Anthony David	.....	B.Sc.
	WRIGHT, Hadley John	.....	B.C.A.
	WRIGHT, Marie Annabel	.....	B.A.
	WU, Victor	.....	B.C.A.
	WYSOCKI, Brian Thomas	.....	B.A.

	YEOMAN, John Ernest	.....	B.A.
	YOCKNEY, David Donald Clive	.....	LL.B.
	YOUNG, David John	.....	LL.B.
1	YOUNG, Leslie	.....	B.Sc.

## DIPLOMAS AWARDED 1969

### *DIPLOMA IN BUSINESS ADMINISTRATION*

DONALD, Alan John  
JONES, Wayne Robert  
THORNTON, John Arthur

### *DIPLOMA IN EDUCATION*

JOHNSON, James Alexander Wynne  
SMYTH, Christopher John Fleetwood  
TINDLING, Robert James

### *DIPLOMA IN PUBLIC ADMINISTRATION*

EGAN, John Patrick  
FINNEY, Robert Shand  
KENWORTHY, Lawrence Melville  
LITTLER, Ivan William  
MARTINDALE, Thomas Basire  
MUDGWAY, Reginald Graham  
WAKELIN, Harry James  
YUILL, John

### *DIPLOMA IN SOCIAL SCIENCE*

CLARK, Hugh Alexander  
CORCORAN, Ann Elizabeth Mary  
DEANE, Elaine Marjorie  
GIBSON, Ronald Edward  
HAYWOOD, Graeme John  
KETKO, Raoul  
MANSFIELD, Dinah Sally  
MANSON, Noel Clifford  
SCHOLES, Brian Logan  
SHAW, Leone Josephine  
TE MOANANUI, Eruini Taharua  
THOMPSON, Warren Athol



## PUBLICATIONS 1968-69

### ARTS FACULTY

#### ANTHROPOLOGY DEPARTMENT

- DEWES, K. M. Review of *Te Whare Kura*, Numbers 11 and 12 in the series. Department of Education. *Te Ao Hou*. no. 59 (June-July 1967), pp. 60-1.  
Review of *The Changing Role of the Leader in Maori Society*, by Maharaia Winiata. Ed. by Merran Fraenkel. *Te Ao Hou*. no. 60 (Sept.-Nov. 1967) pp. 57-8.  
'Some Food for Thought on Waitangi Day'. *Te Kaunihera Maori*. Vol. 3, no. 1 (1968), pp. 3-9.  
'The Place of Maori Language in the Education of Maoris'. *Te Kaunihera Maori*. Vol. 3, no. 3 (Spring 1968), pp. 51-61.
- POUWER, J. *Translation at Sight*. The Job of a Social Anthropologist. Inaugural Address, delivered before The Victoria University of Wellington, 1968. pp. 23.

#### CENTRE FOR ASIAN STUDIES

- DARDJOWIDJOJO, S. (with MACDONALD, R.). *Indonesian Reference Grammar*. Georgetown University Press. Washington, D.C., 1967. pp. 278.  
*Sentence Patterns of Indonesian*, Vol. I, pre-publication edition. Centre for Asian Studies, Victoria University of Wellington, 1968. pp. 172.
- KRISHNAMURTHY, S. 'Indonesia Under Guided Democracy'. *The Indian Yearbook of International Affairs—1965*. Madras, 1967. Vol. XIV.  
'Central—Local Relations in Indonesia—Survey of Source Material'. *International Studies*. New Delhi, 1968. Vol. 9, no. 4.

#### EDUCATION DEPARTMENT

- EWING, J. L. 'Trends and Issues in the Administration of Schools and the School System in New Zealand' in *Educational Administration: International Perspectives*. Ed. by G. Baron, D. Cooper and W. G. Walker. Rand McNally and Co. Chicago, 1969.

- Review of *The Making of a State Education System*, by John Mackey. *Comment*, No. 36 (Oct. 1968), pp. 38-9.
- Review of *The Curriculum and Disciplines of Knowledge*, by A. R. King, jun., and J. A. Brownell. *The Journal of Educational Administration*, Vol. 5, no. 2 (Oct. 1967), pp. 186-7.
- MARSH, R. W. 'Child Development in 1967: a review and evaluation of some research trends'. In *The 1967 Lectures to the Association for the Study of Childhood*. Ed. by D. Lundy. N.Z. University Press (1969), pp. 4-13.
- 'The London i.t.a. Experiment: a Rejoinder'. *Reading Research Quarterly*. Vol. 4, no. 1 (Fall 1968), pp. 120-3.
- 'Notes on Sampling in the Standardisation of the Progressive Achievement Tests'. *N.Z. J. Educ. Studies*, Vol. 4, no. 1 (1969), pp. 80-4.
- NICHOLLS, J. G. 'Creative Thinking in Children'. In *The 1967 Lectures to the Association for the Study of Childhood*. Ed. by D. J. Lundy. N.Z. University Press. Wellington, 1969. pp. 14-28.
- SHALLCRASS, J. J. 'Women's Status Today'. In *Women's Position in the World Today*. Beverley J. Morris. V.U.W. Extension Dept. pp. 7-16.
- 'Mr Muldoon and Education'. *Charisma* No. 11, 1969. pp. 5-7.
- 'The Control of Power'. *Charisma* No. 11. pp. 14-17.
- Ed. *Liberal Studies Briefs*: No. 1 *The Negro Revolt*, J. R. Flynn; No. 2 *God in the 20th Century*, Lloyd Geering; No. 3 *Neutralism, Non-alignment, and New Zealand*, W. D. McIntyre; Price-Milburn, 1969.

## HISTORY DEPARTMENT

- BOYD, M. B. 'The Record in Western Samoa to 1945' and 'The Record in Western Samoa Since 1945'. In *New Zealand's Record in the Pacific Islands in the Twentieth Century*. Ed. by Angus Ross. N.Z. Institute of International Affairs. Longman Pauls. Wellington, 1969. pp. 115-270.
- 'Independent Western Samoa'. *Pacific Viewpoint*. Vol. 9, no. 2 (September, 1968). pp. 154-172.
- 'Military Administration of Western Samoa'. *The New Zealand Journal of History*. Vol. 2, no. 2 (October, 1969). pp. 148-164.



- 'New Zealand', 'The Cook Islands' and 'Western Samoa'. In *The Annual Register of World Events in 1968*.  
 'Nauru' and 'Western Samoa'. In *Britannica Book of the Year 1968*.  
 KHAN, A. M. *The Transition in Bengal 1756-1775—A Study of Saiyid Muhammed Reza Khan*. Cambridge South Asian Studies 7. Cambridge University Press. London, 1969. pp. 392.  
 MUNZ, P. 'Why the Beatles Are Right'. *Charisma*. No. 7 (December, 1967). pp. 2-10.  
 Trans. *Science and Civic Life in the Italian Renaissance* by E. Garin. Doubleday & Co. New York, 1969. pp. xxi, 176. *Frederick Barbarossa: A Study in Medieval Politics*. Eyre & Spottiswoode. London, 1969. pp. 430.

## MUSIC DEPARTMENT

- FARQUHAR, D. A. *Symphony*. Kiwi Recording. November 1968.  
*Paitita for Piano*. Kiwi Recording. August 1969.  
*Concertino for Piano and Strings*. Kiwi Recording. August 1969.  
*Three Scots Ballads*. Otago University Press. May 1969.  
 LILBURN, D. G. *Symphony No. 3*. Kiwi Recording. November 1968.  
*Nine Short Piano Pieces*. Albert's (Sydney). July 1969.  
*Nine Short Piano Pieces*. Kiwi Recording. August 1969.  
 McLEOD, J. H. *Cambridge Suite*. Kiwi Recording. August 1969.  
*Piano Piece* (1965). Kiwi Recording. August 1969.

## PHILOSOPHY DEPARTMENT

- GRESSWELL, M. J. (with HUGHES, G. E.). *An Introduction to Modal Logic*. Methuen. London, 1968. pp. xii, 388.  
 GRESSWELL, M. J. 'A Henkin Completeness Theorem for T'. *Notre Dame Journal of Formal Logic*. Vol. 8 (1967), pp. 186-190.  
 'Alternative Completeness Theorems for Modal Systems'. *Notre Dame Journal of Formal Logic*. Vol. 8 (1967), pp. 339-345.  
 'Some Proofs of Relative Completeness in Modal Logic'. *Notre Dame Journal of Formal Logic*. Vol. 9 (1968), pp. 62-6.

- 'Completeness Without the Barcan Formula'. *Notre Dame Journal of Formal Logic*. Vol. 9 (1968), pp. 75-80.
- 'The Representation of Intensional Logics'. *Zeitschrift für Mathematische Logik und Grundlagen der Mathematik*.
- HUGHES, G. E. (with CRESSWELL, M. J.). *An Introduction to Modal Logic*. Methuen. London, 1968. pp. xii, 388.
- PARKIN, C. J. F. Review of *God in the New World*, by L. Geering. *The New Zealand Listener*. (14/6/68). pp. 8, & 27.
- THAKUR, S. C. *Christian and Hindu Ethics*. Allen & Unwin. London, 1969. pp. 216.

## PSYCHOLOGY DEPARTMENT

- ADCOCK, C. J. *Humour Preferences and Personality*. V.U.W. Publication in Psychology, No. 21, 1968. pp. 15.
- BLIZARD, P. J. 'Public Images of the Mentally Ill in New Zealand'. *N.Z. Med. J.* Vol. 68 (1968), pp. 297-304.
- BOSHIER, R. B. 'A Study of the Relationship Between Self Concept and Conservatism'. *J. soc. Psychol.* Vol. 77 (1969), pp. 139-140.
- 'Factor Scores and Reliabilities of Some Semantic Differential Concepts High in n Aff and n Ach Motivational Content'. *Psychol. Rep.* Vol. 24 (1969), pp. 17-18.
- 'Self Esteem: Problems and Procedures'. *P.P.T.A. Journal*. Vol. 15 (Nov. 1968), pp. 13-16.
- BROWN, L. B. 'Suburban Leisure'. *Comment*. No. 38 (1968), pp. 26-8.
- DUTCH, J. 'Partial Reinforcement and Response Reversal in Chicks'. *Psychol. Rep.* Vol. 22 (1968), pp. 272-4.
- 'Partial Reinforcement Acquisition Effects Within Subjects'. *Psychonomic Science*. Vol. 12 (1968), pp. 35-6.
- 'Partial Reinforcement and Response Reversal in Rats'. *Psychonomic Science*. Vol. 14 (1969), pp. 209-210.
- 'Visual Complexity and Stimulus Pacing in Chicks'. *Quart. J. exp. Psychol.* Vol. 21 (1969), pp. 63-6.
- DUTCH, J. (with BROWN, L. B.). 'Adaptation to a Water Deprivation Schedule in Guinea Pigs'. *Psychol. Rep.* Vol. 23, (1968), pp. 737-8.
- FUCHS, A. H. (with HOWELL, W. C.). 'Population Stereotyping in Code Design'. *Organ. Behav. and Human Perform.* Vol. 3 (1968), pp. 310-339.



- WALKEY, F. H. (with BOSHIER, R. B.). 'Semantic Differential Response Bias in Psychopathic, Delinquent and Normal Boys'. *Psychol. Rep.* Vol. 24 (1969), pp. 91-4.
- WHITE, M. J. 'Identifications and Localisation Within Digit and Letter Spaces'. *Psychonomic Science*. Vol. 14 (1969), pp. 279-280.

#### DEPARTMENT OF SOCIAL ADMINISTRATION AND SOCIOLOGY

- ROBB, J. H. 'The New Sociology: A Critique'. *Aust. & N.Z. Jour. of Sociology*. Vol. 4, no. 2 (October 1968), pp. 78-90.
- 'Some Problems of Community Health Services'. *Medical Digest*. Vol. 6, no. 5 (September 1968), pp. 19-23.
- McCREARY, J. R. (with BOARDMAN, D. W.), *Some Impressions of Social Change in the Gilbert and Ellice Islands: A Report to the Resident Commissioner*. Department of Social Science, Victoria University of Wellington. Wellington, 1968. pp. 78.
- McCREARY, J. R. 'Consideration of Some Statistics on Maori Offending'. *The New Zealand Social Worker*. Vol. 5, no. 2 (April 1969), pp. 40-5.
- 'Population Growth and Urbanisation'. In *The Maori People of the Nineteen-Sixties*. Ed. by Erik Schwimmer. Blackwood and Janet Paul. Wellington, 1969. pp. 187-204.
- VANDENBERG, D. M. 'The Nature of Professional Education'. *Case Conference*. Vol. 15, no. 7 (November 1968), pp. 263-8.
- 'Differing Characteristics of Deaf Children of High and Low Written-Language Ability'. *N.Z. Jour. of Ed. Studies*. Vol. 3, no. 2 (November 1968), pp. 162-170.

#### FACULTY OF LANGUAGES AND LITERATURE

##### CLASSICS DEPARTMENT

- SCOBIE, A. *Aspects of the Ancient Romance and its Heritage*. Beiträge zur Klassischen Philologie. Herausg. v. R. Merkelbach, Heft 30. Verlag A. Hain. Meisenheim, 1969. pp. 113.

## ENGLISH DEPARTMENT

COMMONS, J. P. A. 'La Fille du Regiment', an introduction to Donizetti's opera. First published in *About the House*. (Journal of the Friends of Covent Garden). Vol. 2, no. 2. June 1966. Reprinted in the programme of the 1966 Gala performance of the opera, Royal Opera House, Covent Garden. Reprinted, circa December 1968 by the Decca Recording Company to accompany a new recording of the opera with Joan Sutherland.

HAWKINS, P. R. 'Social Class, the Nominal Group; and Reference'. *Language and Speech*. London. June 1969.

STEVENS, J. 'Brother Fred and the Two Cultures: New Zealand's first Librarian'. *N.Z. Libraries*. Government Printer. Wellington. Vol. 31, no. 5 (October 1968), pp. 175-198.

'Jane Eyre's Picture Book'. *Education*. Government Printer. Wellington. Vol. 17, no. 6 (November 1968), pp. 13-20.

WRIGHT, F. W. N. *The Brazen Tower*. Poems. Pegasus Press. Christchurch, 1969. pp. 32.

*The Crocodile Dances*. Poems. Pegasus Press. Christchurch, 1969. pp. 40.

## GERMAN DEPARTMENT

BELL, G. E. 'Henry von Heiseler as a Translator of English Poetry'. *Monatshefte (Wisconsin)*. Vol. 60, no. 4 (Winter 1968), pp. 379-393.

15 monthly reviews of *The Arts in Wellington in Home and Building*.

Review of Exhibition—*Rodin and his Contemporaries*. *Arts and Community*. Vol. 5 (February 1969), pp. 11.

## RUSSIAN DEPARTMENT

ESAM, I. 'Soviet Literary Censorship. The 4th All-Union Congress of Soviet Writers'. *Comment*. No. 32 (Sept. 1967), pp. 31-6.

'Folkloric Elements as Communication Devices in Ostrovsky's Plays'. *New Zealand Slavonic Journal*. (Summer 1968), pp. 67-88.

'Interview'. *Act*. Vol. 3, no. 1 (Autumn 1969), pp. 15-16.

'The Solzhenitsyn Affair—Soviet Writer's Responsibility'. *Comment*. No. 38 (March-April 1969), pp. 20-4.

LYSAGHT, T. A. 'Sava Nemanya—Patron Saint of the Serbs'. *New Zealand Slavonic Journal*. (Summer 1968), pp. 35-40.



## FACULTY OF COMMERCE AND ADMINISTRATION

## ACCOUNTANCY DEPARTMENT

- FOGELBERG, G. *An Analysis of Financial Disclosure by Canadian Mutual Funds in their Annual Reports, Interim Reports and Prospectuses*. Canadian Government Commission on Mutual Funds and Investment Contracts. 1968. pp. 116.
- FOGELBERG, G. (with McDougall, W. J.). *The Evolving Responsibilities of the Corporate Director*. 2nd ed. The School of Business Administration, University of Western Ontario. London, Canada, 1968. pp. 126.
- Corporate Boards in Canada: How 64 Boards Function*. The School of Business Administration, University of Western Ontario. London, Canada, 1968. pp. 90.
- SIDEBOTHAM, Roy. *Teaching for the Accountancy Profession*. 2nd ed. New Zealand Society of Accountants, Wellington. 1968. pp. 16.
- SIDEBOTHAM, Roy (with ROBERTS, John L.). *Local Government in the Wellington Region: The Challenge of Chaos*. Whitcombe and Tombs. Wellington, 1968, pp. 53.
- 'Tradition and the Challenge of the Future'. *Accountants' Journal*. Vol. 47, part 2 (1968), pp. 55-9.
- 'The Health Services: Cost, Benefit and Efficiency'. *Social Science and Medicine*. Vol. 3 part 1, (1969).
- Review of *Government Accounting in Australia*, by W. R. C. Jay and R. L. Mathews. *Abacus*. Vol. 4 (1968), pp. 187-8.
- SZAKATS, Alexander. *Trade Unions and the Law*. Sweet and Maxwell. Wellington, 1968. pp. xiv, 214.
- SZAKATS, Alexander (with ROEBUCK, D.). *A Legal Bibliography*. New Zealand Society of Accountants. Wellington, 1968. pp. 8.
- 'Social Change and Unification of Law: Some Comparative Aspects of Contract'. *International and Comparative Law Quarterly*. London. Vol. 18 (1969), pp. 214-227.
- 'Bankruptcy and Insolvency'. In *The Theory and Practice of Credit Management*. Ed. G. E. Allen. Sweet and Maxwell. Wellington, 1969. pp. 227-246.
- 'Bankruptcy Reform (New Zealand)'. *Journal of Business Law* (London) (January 1969), pp. 82-4.

Review of *Management and the Law*, by S. Fox. *Accountants' Journal*, Vol. 47 (1969), p. 318.

TAYLER, D. de P. 'And what of the Future'. *Cost and Management*. (Journal of the Society of Industrial Accountants of Canada). Vol. 43, no. 2 (1969), pp. 3-4.

Review of *Hire Purchase Accounts and Finance*, by H. Simpson Cook, J. Anderson Hermon, H. Pearse. *Accountants' Journal*. Vol. 47, no. 4 (November 1968), pp. 171-2.

#### ECONOMICS DEPARTMENT

HAWKE, G. R. 'Mr Hunt's study of the Fogel Thesis: A Comment'. *History*. Vol. LIII (1968), pp. 18-23.

'Pricing Policy of Railways in England and Wales before 1881'. In *Railways in the Victorian Economy*. Ed. by M. C. Reed. David & Charles. Newton Abbott, Devon, 1969. pp. 76-110.

NICULESCU, B. M. 'Financing Electricity Production and Distribution in New Zealand'. In *Transactions of the Electric Supply Authority Engineers' Institute of N.Z. Inc.*, Vol. 38, pp. 27-30.

SHAW, B. D. 'The New Zealand Economy, 1967-68'. *Economic Record*. Vol. 45, no. 109 (March 1969), pp. 1-16.

YOUNG, F. J. L. 'The Inter-relationship of Full Employment, National Income, and Manpower Policies'. In *Wage Fixing in New Zealand O.U.P. and N.Z.I.P.A.* Ed. by S. J. Callahan. Wellington, 1968.

'Pay Fixing in An Institutional Labour Market—Industrial Relations Aspects of the Second McCarthy Commission'. *Comment*. No. 38 (March-April, 1969).

#### INFORMATION SCIENCE DEPARTMENT

VIGNAUX, G. A. 'And So to the Future'. *Data Processing in New Zealand*. Vol 1, no. 4 (December 1968), pp. 7-11.

'Operations Research'. *Seminar on Modern Management Accounting Techniques*. New Zealand Society of Accountants. Wellington, 1968. p. 18.

#### SCHOOL OF POLITICAL SCIENCE AND PUBLIC ADMINISTRATION

CLEVELAND, L. 'Pop Art, Politics and Sport in New Zealand'. *Politics*. Vol. 11, no. 2 (November 1967), pp. 200-215.

'Political Football'. *Comment*. Vol. 7, no. 3 (June 1967), pp. 23-30.



- 'Political Biology'. *Comment*. Vol. 9, no. 1 (December 1967), pp. 34-8.
- 'Hastings and the New Zealand Bulletin'. *Comment*. Vol. 9, no. 2 (April 1968), pp. 23-7.
- 'Tit-Bits'. *Comment*. Vol. 9, no. 3 (June 1968), pp. 16-20.
- 'The Yellow Peril'. *Comment*. Vol. 10, no. 1 (December 1968), pp. 29-31.
- 'Media and the Public Agency in N.Z.' *N.Z.J.P.A.* Vol. 31, no. 1 (September 1968), pp. 75-82.
- 'New Zealand Review'. *The Australian Quarterly*. Vol. 40, no. 3 (September 1968), pp. 78-81.
- 'New Zealand Scene'. *The Australian Quarterly*. Vol. 41, no. 1 (March 1969), pp. 60-7.
- GOLDSTEIN, R. F. 'How Nixon Did It'. *Comment*. Vol. 9, no. 2 (March-April 1969), pp. 24-6.
- HASHMI, S. H. (with JONES, G. N.). Eds. *Problems of Urbanization in Pakistan*. National Institute of Public Administration. Karachi, 1967. pp. x, 293.
- 'An Asian President's Story'. *Political Science*. Vol. 20, no. 2 (December 1968), pp. 36-50.
- Review of *Asian Bureaucratic Systems Emergent from the British Imperial Tradition*. Ed by Ralph Braibanti. *Political Science*. Vol. 19, no. 2 (December 1967), pp. 91-2.
- Review of *Research on the Bureaucracy of Pakistan*, by Ralph Braibanti. *Political Science*. Vol. 19, no. 2 (December 1967), pp. 93-4.
- MULGAN, R. G. 'Individual and Collective Virtues in Plato's Republic'. *Phronesis*. Vol. 13, no. 1, (1968), pp. 84-7.
- 'The Theory of Human Rights'. Ed by K. J. Keith. *Essays on Human Rights*. Wellington, 1968. pp. 13-29.
- 'Defining "Democracy" '. *Political Science*. Vol. 20, no. 2 (1968), pp. 1-9.
- MURPHY, W. E. *2nd New Zealand Divisional Artillery*. Official History of New Zealand in the Second World War 1939-45. Historical Publications Branch. Wellington, 1966. pp. xx, 796. 2nd Printing, 1967.
- 'First World War'. In *An Encyclopædia of New Zealand*. Ed. by A. H. McLintock. 3 vols. Government Printer. Wellington, 1966. Vol. III. pp. 559-568.
- 'Second World War'. *Ibid.* Vol. III. pp. 568-580.
- 'Korea'. *Ibid.* Vol. III. pp. 580-1.
- 'Malaya'. *Ibid.* Vol. III. p. 584.

- 'Returned Services Association'. *Ibid.* Vol. III. pp. 67-9.
- 'Bellamy Society'. *Ibid.* Vol. II. p. 193.
- 'Commonwealth and Suez'. *Comment.* Vol. 6, no. 1 (Dec. 1964), pp. 45-6.
- 'Crete: New Zealand Command Failures'. *Comment.* Vol. 9, no. 1 (Dec. 1967), pp. 28-30.
- 'New Zealand's Defence Problems'. In *Australia-New Zealand Defence Co-operation*. Ed. by T. B. Millar. Australian National University. Canberra, 1968. pp. 6-15.
- 'Constructive Defence: Having Your Cake and Eating It'. *N.Z. Listener*. 21 June, 1968. p. 8.
- 'Policy of Keeping in Step'. *The Times, New Zealand Supplement*. 3 April, 1967. p. 24.
- 'Conservatism as a Philosophy'. *Rostrum*, No. 4. pp. 8-9.
- PALMER, G. W. R. 'Peasant Power—Gatt and Dairy Products'. *New Zealand Economist and Taxpayer*. Part I, Vol. 29, no. 8 (November 1967), pp. 11-14; Part II, Vol. 29, no. 9 (December 1967), pp. 13-15.
- 'Will Jurisprudence Become a Behavioural Science?' *New Zealand Law Journal*. (1968), pp. 204-8.
- 'Bog, Butter and Blarney—Irish Dairying Aspirations'. *New Zealand Economist and Taxpayer*. Vol. 30, no. 2 (May 1968), pp. 45-7.
- PALMER, G. W. R. (with FLITTON, E. H.). 'The Right to Privacy: A Comparison of New Zealand and American Law'. *Recent Law*. Part I, Vol. 3, no. 4 (July 1968), pp. 86-97; Part II, Vol. 3, no. 5 (August 1968), pp. 149-159.
- 'The Admissibility of Judgments in Subsequent Proceedings'. *New Zealand Universities Law Review*. Vol. 3, no. 2 (October 1968), pp. 142-168.
- 'A Bill of Rights for New Zealand?'. In *Essays on Human Rights*. Ed. by K. J. Keith. Sweet and Maxwell. Wellington, 1968. pp. 106-131.
- 'New Zealand's Overseas Trade'. *Journal of World Trade Law*. Vol. 3, no. 3 (May-June 1969).
- ROBERTS, J. L. (with SIDEBOTHAM, R.). *Challenge of Chaos*. Victoria University of Wellington. 1969.
- VASIL, R. K. 'The 1964 General Elections in Malaya'. *International Studies*. Vol. VII, no. 1 (July 1965), pp. 20-65.
- 'Why Malaysia Failed?'. *Quest*. (Spring 1966), pp. 51-9.
- 'India and Southeast Asia'. *Quest*. (Spring 1967), pp. 57-63.
- 'Constituency Studies—Batu'. In *The Malayan Parlia-*



mentary Election of 1964. Ed. by K. J. Ratnam and R. S. Milne. University of Malaya Press. Singapore, 1967. pp. 242-265.

## SCIENCE FACULTY

### BIOCHEMISTRY DEPARTMENT

- BARNESLEY, E. A. 'Correlation of the Configuration of Some Sulphoxides with +S-methyl-L-cysteine-S-oxide'. *Tetrahedron* 24. (1968), 3747.
- BARNESLEY, E. A. (with SKLAN, N.). 'Metabolism of S-methyl-L-cysteine'. *Biochem. J.* 107. (1968), 217.
- CLARK, A. G. (with MURPHY, S. and SMITH, J. N.). 'The Metabolism of Pentachlorocyclohexenes and Hexachlorocyclohexanes in Flies and Grass Grubs'. *Biochem. J.* 112. (1969), 1126.
- HEENAN, M. P. (with SMITH, J. N.). 'Conjugation of 1-naphthol and *p*-nitrophenol in Flies: Formation of Glucoside-6-phosphates'. *Life Sciences* 6. (1967), 1753.
- SMITH, J. N. 'The Comparative Metabolism of Xenobiotics'. In *Advan. Comp. Physiol. Biochem.* 3. (1968), 173.

### BOTANY DEPARTMENT

- DAWSON, J. W. 'New Zealand Umbelliferae. A Leaf Comparison of *Aciphylla* and *Anisotome*'. *N.Z. J. Bot.* Vol. 6, no. 4 (1968), pp. 450-8.
- 'Proposal to Change the Conserved Type of 5588 *Metrosideros* Banks ex Gærtn. from *M. scandens* Sol. ex Gærtn. to *M. spectabilis* Sol. ex Gærtn.' *Taxon*. Vol. 17, no. 5 (1968), pp. 600-1.
- MCQUEEN, D. R. 'The Quantitative Distribution of Absorbing Roots of *Pinus sylvestris* and *Fagus sylvatica* in a Forest Succession'. *Ecol. Planta*. Vol. 3 (1968), pp. 83-99.
- SHERIDAN, J. E. 'Conditions for Germination of Pycnidiospores of *Septoria apiicola* Speg'. *N.Z. J. Bot.* Vol. 6, no. 3 (1968), pp. 315-322.
- SHERIDAN, J. E. (with TICKLE, J. H. and CHIN, Y. S.). 'Resistance to Mercury of *Pyrenophora avenae* (Conidial State *Helminthosporium avenae*) in New Zealand Seed Oats'. *N.Z. J. agric. Res.* Vol. 11, no. 3 (1968), pp. 601-6.

- SHERIDAN, J. E. (with VACHRABHORN, V.). 'Mercury Resistant *Pyrenophora avenae* in New Zealand Seed Oats: A comparison of Six Different Compounds as Seed Disinfectants' *N.Z. J. agric. Res.* Vol. 11, no. 4 (1968), pp. 812-815.

## CHEMISTRY DEPARTMENT

- BARBOUR, R. *Glassblowing for Laboratory Technicians*. 1st ed. Pergamon Press. Oxford, 1968.
- BARTON, A. F. M. (with WRIGHT, G. A.). 'Kinetics of the Bromate-Iodide Reaction: Catalysis by Acetate and Other Carboxylate Ions'. *J. Chem. Soc. (A)* 1968, 1747.
- 'Kinetics of the Iodate-Iodide Reaction: Catalysis by Carboxylate and Phosphate Ions'. *J. Chem. Soc. (A)* 1968, 2096.
- 'Direct Amperometric Method for Continuous Determination of Low Concentrations of Iodine in Aqueous Solutions'. *Analytica Chimica Acta*. 43, 1968, 328.
- BARTON, A. F. M. (with CLEAVER, B. and HILLS, G. J.). 'Die Temperatur-bhangigkeit der elektrischen Leitfähigkeit geschmolzener Alkalinitrate bei konstanter Dichte'. In *Gesellschaft Deutscher Chemiker*. Conference, Chemie-Ing.-Techn. 40, 1968, 602.
- 'Electrical Conductance Studies of Fused Salts at High Pressure'. Second Australian Conf. Electrochem. 1968.
- BURNS, G. R. 'Metal Complexes of Thiocarbohydrazide'. *Inorganic Chemistry*. 7, 1968, 277.
- CRAIG, J. T. (with ROBINS, M. D. W.). 'Preparation of some substituted Fluoranthenes: A Synthetic Approach to the Corannulene Ring System'. *Aust J. Chem.* 21, 1968, 2237-2245.
- CRAIG, J. T. (with ANDREW, H. F., CAMPBELL, N. and NICHOL, K.). 'The Nitration of 3-methoxyfluoranthene'. *J. Chem. Soc. Section C*, 1968, 1761-4.
- CURTIS, N. F. (with PATEL, V. C.). 'Copper (II) Complexes of a Quadridentate Ligand formed by reaction of Copper (II) 2-hydroxyethylamine Complexes with some Ketanes'. *J. Chem. Soc. (A)* 1968, 1265.
- CURTIS, N. F. 'Some Oxalato-amine Complexes of Nickel (II), Copper (II) and Zinc (II)'. *J. Chem. Soc. (A)* 1968, 1584.
- 'Some Acetato-amine Complexes of Nickel (II), Copper (II) and Zinc (II)'. *J. Chem. Soc. (A)* 1968, 1579.



- CURTIS, N. F. (with POWELL, H. K. J.). 'Some Complexes of Diethylenetriamine with Nickel (II), Copper (II) and Zinc (II)'. *J. Chem. Soc. (A)* 1968, 3069.
- DUNCAN, J. F. (with COOK, G. B.). *Isotopes in Chemistry*. O.U.P. 1968.
- DUNCAN, J. F. 'Chemical Education—A Commonwealth View'. *Education in Chemistry*. Vol. 5, no. 6, 1968. p. 247.
- 'Co-operation in Defence Science: What can New Zealand do?' Proc. Conf. Wellington, 1968. On 'Australian and New Zealand Defence Co-operation.'
- DUNCAN, J. F. (with MOK, K. F. and KANEKAR, C. R.). 'Aliphatic fatty Acid Complexes'. *J. Chem. Soc.* 1968.
- FREEMAN, A. G. (with LARKINDALE, J. P.). 'The Preparation, Structure and Bonding of Intercalation Compounds of Boron Nitride with Metal Halides'. *J. Chem. Soc. (A)* 1969.
- HALTON, B. (with COOKSON, R. C. and STEVENS, I. D. R.). 'Conformation in the Cyclotriveratrylene Series'. *J. (B)* 1968, 767.
- HALTON, B. (with BALTISTE, M. A.). 'Mass Spectrometry of Carbonium Ion Salts 3-Halo-1, 2, 3-triphenylcyclopropenes'. *Chem. Comm.* 1368, 1968.
- HAY, R. W. (with CROPP, P. L.). 'Kinetics of base hydrolysis of chloropenta-amines of the type  $\text{cis} (\text{Co en}_2\text{RNH}_2\text{Cl})^{2+}$  in Aqueous Solution at 25°'. *J. Chem. Soc. (A)* 1969, 42.
- HEALD, E. F. 'Graphical Representation of Homogeneous Chemical Equilibria in Volcanic Gas Systems'. *American Journal of Science*. 266, 1968, 389-401.
- HEALD, E. F. (with REEHER, J. R. and HERRINGTON, D. R.). 'Gel Preparation of Starting Materials in Iron-containing Silicate Systems'. *American Mineralogist*. 54, 1969, 319-322.
- SINN, E. (with GRUBER, S. and HARRIS, C. M.). 'Metal Complexes as Ligands II. Binuclear Complexes Containing Similar and Dissimilar Metal Atoms'. *Inorg. Chem.* 1, 1968, 268.
- (with GRUBER, S. J. and HARRIS, C. M.). 'Metal Complexes as Ligands III. Structures of Bi- and Tri-Nuclear Compounds Derived from Salicylaldimine Complexes'. *Inorg. Nucl. Chem. Lett.* 4, 1968, 107.
- (with GRUBER, S. and HARRIS, C. M.). 'Metal Complexes as Ligands VI. Antiferromagnetic Interactions in Trinuc-

- lear Complexes Containing Similar and Dissimilar Metals'. *J. Chem. Phys.* 49, 1968, 2183.
- SINN, E. (with WALKER, W. R. and WILLIAMS, P. R.). 'Binuclear Hydroxy-Bridged Copper (II) Complexes of 1,10-phenanthroline and 2,2-Bipyridyl'. *Australian J. Chem.*, 21, 1968, 630.
- SINN, E. (with EWALD, A. M.). 'Magnetically Anomalous Thio Complexes of Iron (III) and Nickel (II)'. *Aust. J. Chem.* 21, 1968, 927.
- SINN, E. (with HARRIS, C. M.). 'Metal Complexes as Ligands IV. Bi- and Tri-Nuclear Complexes Derived from Metal Complexes of Tetradentate Salicyladimines'. *J. Inorg. Nucl. Chem.* 30, 1968, 1805.
- 'Metal Complexes as Ligands V. Binuclear Copper Complexes Derived from Bidentate Schiff Base Complexes'. *J. Inorg. Nucl. Chem.* 30, 1968, 2723.
- 'An Unusual Series of Tetranuclear Copper Complexes'. *Inorg. Nucl. Chem. Lett.* 5, 1969, 125.
- SINN, E. (with HARRIS, C. M. and PATIL, H. R. H.). 'High and Low Spin Complexes with Similar Ligands. Iron (II) Complexes of Terpyridyl and its Derivatives'. *Inorg. Chem.* 8, 1969, 101.
- SINN, E. (with DAKTERNICKS, D. R., HARRIS, C. M., MILHAM, P. J. and MORRIS, B. S.). 'Properties and Structures of some Polymeric Oxovanadium (IV) Complexes'. *Inorg. Nucl. Chem. Lett.* 5, 1968, 97.
- SINN, E. 'Ferromagnetic and Anti-ferromagnetic Interactions. Bi-, Tri- and Poly-Nuclear Copper (II) Complexes'. *Inorg. Nucl. Chem. Lett.* 5, 1969, 193.
- TOMLINSON, J. W. 'Transport Properties of Molten Salts'. *Rev. Pure Appl. Chem.* 18, 1968, 187.
- WILSON, A. T. 'The Problem of Phosphate Fixation'. *Science Record.* 18, 1968, 15-17.
- 'The Chemistry Underlying the Phosphate Problem in Agriculture'. *The Aust. J. of Science.* 31, 1968, 55-61.
- WILSON, A. T. (with HENDY, C. H.). 'Palaeoclimatic data from Speleothems'. *Nature.* 219, 1968, 48-51.
- WILSON, A. T. (with WATKINSON, J. H.). 'Availability of Nutrients to Plants'. *Trans. 9th International Congress of Soil Science.* Vol II, 1968. pp. 805-812.
- WILSON, A. T. (with WELLMAN, H. W.). 'Salt Weathering or



Fretting'. *Encyclopedia of Geomorphology*, Vol. 3, *Encyclopedia of Earth Sciences*. Reinhold Book Corp. New York, 1969.

## GEOGRAPHY DEPARTMENT

EYLES, R. J. 'Stream Net Ratios in West Malaysia'. *Bulletin of the Geological Society of America*. Vol. 79 (1968), pp. 701-712.

'Morphometric Explanation: A Case Study'. *Geographica*. (Geographical Society, University of Malaya). Vol. 4 (1968), pp. 17-23.

'Depth of Dissection of the West Malaysian Landscape'. *Abstract of Papers*. 21st International Geographical Congress. New Delhi, 1968. p. 49.

FRANKLIN, S. H. *The European Peasantry—the Final Phase*. Methuen. London, 1969. pp. xvi, 256.

McQUEEN, A. E. (with FRANKLIN, S. H.). 'Development: New Zealand'. *Pacific Viewpoint*. Vol. 9, no. 2 (1968), pp. 190-5.

*Forestry and Transport in New Zealand*. Forestry Development Conference. New Zealand Forest Service. Wellington, 1969. pp. 11.

'Australasia', 'Australia', 'New Zealand'. Geographical articles in *The Far East and Australasia 1969*. Europa Publications, London, 1969. pp. 905-910, 911-12, 975-6.

## GEOLOGY DEPARTMENT

BATES, T. E. 'The Whatarangi Formation (Lower Cretaceous), Aorangi Range, Wairarapa, New Zealand'. *Trans. Roy. Soc. N.Z.* Vol. 6 (1968), pp. 139-142.

BEU, A. G. (with MAXWELL, P. A.). 'Molluscan Evidence for Tertiary Sea Temperatures in New Zealand: a Reconsideration'. *Tuatara*. Vol. 16 (1968), pp. 68-74.

COLE, J. W. 'Crater Lakes'. In *The Encyclopedia of Geomorphology*. Ed. by R. W. Fairbridge. Reinhold. New York, 1968. pp. 218-222.

COLE, J. W. (with EWART, A.). 'Contributions to the Volcanic Geology of the Black Island, Brown Peninsula, and Cape Bird Areas, McMurdo Sound, Antarctica'. *N.Z. J. Geol. Geophys.* Vol. 11 (1968), pp. 793-828.

- COLE, J. W. (with HUNT, T. M.). 'Basalt Dikes in the Tarawera Volcanic Complex, New Zealand'. *N.Z. J. Geol. Geophys.* Vol. 11 (1968), pp. 1203-6.
- COOPER, R. A. 'Lower and Middle Paleozoic Fossil Localities of Northwest Nelson'. *Trans. Roy. Soc. N.Z. Geol.* Vol. 6, (1968), pp. 75-89.
- COTTON, C. A. 'Plunging Cliffs and Pleistocene Coastal Clinging in the Southern Hemisphere'. *Mélanges de Géographie. 1. Géographie Physique et Géographie Humaine.* 1968. pp. 37-59.
- 'Relation of the Continental Shelf to Rising Coasts'. *Geog. Jour.* Vol. 134 (1968), pp. 382-9.
- DEVEREUX, I. 'Oxygen Isotope Paleotemperatures from the Tertiary of New Zealand'. *Tuatara.* Vol. 16 (1968), pp. 41-5.
- DUNCAN, A. R. (with TAYLOR, S. R.). 'Trace Element Analyses of Magnetites from Andesitic and Dacitic Lavas from Bay of Plenty, New Zealand'. *Contr. Mineral. and Petrol.* Vol. 20 (1968), pp. 30-3.
- GHEENT, E. D. (with HENDERSON, R. A.). 'Geology of the Mt. Falconer Pluton, Lower Taylor Valley, South Victoria Land, Antarctica'. *N.Z. J. Geol. Geophys.* Vol. 11 (1968), pp. 851-880.
- LAUDER, W. R. 'Stream Capture, Piracy'. In *The Encyclopedia of Geomorphology.* Ed. by R. W. Fairbridge. Reinhold. New York, 1968. pp. 1054-7.
- LEWIS, J. F. 'Trace Elements, Variation in Alkalis, and the Ratio  $\text{Sr}^{87}/\text{Sr}^{86}$  in Selected Rocks from the Taupo Volcanic Zone'. *N.Z. J. Geol. Geophys.* Vol. 11 (1968), pp. 608-629.
- 'Tauhara Volcano, Taupo Zone. Part II — Mineralogy and Petrology'. *N.Z. J. Geol. Geophys.* Vol. 11 (1968), pp. 651-684.
- LEWIS, K. B. 'Size of Fossil Animals as an Indicator of Paleotemperatures'. *Tuatara.* Vol. 16 (1968), pp. 62-8.
- MILDENHALL, D. C. 'A Note on a Fossil Fruit found near Lyell'. *Trans. Roy. Soc. N.Z. Geol.* Vol. 6 (1968), pp. 131-2.
- MILDENHALL, D. C. (with McQUEEN, D. R. and BELL, C. J. E.). 'Paleobotanical Evidence for Changes in the Tertiary Climates of New Zealand'. *Tuatara.* Vol. 16 (1968), pp. 49-56.



- NELSON, C. S. 'Sedimentology of redeposited Calcareous and Glauconitic Beds at Pahaoa, south-east Wellington'. *Trans. Roy. Soc. N.Z. Geol.* Vol. 6 (1968), pp. 45-62.
- RHEA, K. P. 'Aokautere Ash, Loess, and River Terraces in the Dannevirke District, New Zealand'. *N.Z. J. Geol. Geophys.* Vol. 11 (1968), pp. 685-692.
- VELLA, P. 'Inferred Temperature Fluctuation at the beginning of the Taranaki Epoch (Upper Miocene)'. *Tuatara*. Vol. 16 (1968), pp. 45-9.
- VUCETICH, C. G. 'Soil-Age Relationships for New Zealand based on Tephro-Chronology'. *9th Internat. Cong. Soil Sci. Trans.* Vol. IV (1968), pp. 121-130.
- 'Soils of Canterbury'. In *Natural History of Canterbury*. Ed. by G. Cox. A.H. & A.W. Reed. Wellington, 1968. pp. 44-67.
- WELLMAN, H. W. 'Account of the Third Symposium. Lenin-grad, U.S.S.R. Commission on Recent Crustal Movements of the IUGG, Internat. Assoc. of Geodesy'. *Geol. Newsletter—IUGS*. 1968. pp. 58-65.
- WELLMAN, H. W. (with WILSON, A. T.). 'Salt Weathering or Fretting'. In *The Encyclopedia of Geomorphology*. Ed. by R. W. Fairbridge. Reinhold. New York, 1968. pp. 968-970.
- WILSON, G. J. 'On the occurrence of Fossil Microspores, Pollen Grains, and Microplankton in bottom Sediments of the Ross Sea, Antarctica'. *N.Z. J. Mar. Freshwat. Res.* Vol. 2 (1968), pp. 381-9.
- WRIGHT, A. J. 'Devonian of the Capertee Geanticline, New South Wales, Australia'. *Internat. Symp. on the Devonian System*. Vol. 2 (1967), pp. 117-121.
- 'Ordovician Conodonts from New Zealand'. *Nature*. Vol. 218 (1968), pp. 664-5.

## MATHEMATICS DEPARTMENT

- HARPER, J. F. 'Mechanics of a Drop Moving through a Liquid'. *N.Z. Mathematics Magazine*. Vol. 5, no. 2 (1968), pp. 95-6.
- WAKE, G. C. 'Thermal Constants Using a Coupled System of Integral and Differential Equations'. *N.Z. Mathematics Magazine*. Vol. 5, no. 2 (1968), pp. 97-8.

'On Comparison Theorems for Multi-component Diffusion Systems'. *J. Math. Analysis and Applications*. Vol. 26, no. 2 (May 1969), pp. 334-8.

## PHYSICS DEPARTMENT

BARBER, N. F. 'A Note on Dirac's Relativistic Equation'. *N.Z. Journ. Sci.* 11, 1968, 521.

EVISON, F. F. 'Geophysics and the World of Edmond Halley'. Inaugural Address, V.U.W. 1968.

'Active Regions in the South-west Pacific'. *Can. J. Earth. Sciences*. 5, 1968, 1045.

EVISON, F. F. (with HAMILTON, R. M.). 'Seismicity and Structure in South-west New Zealand and the Macquarie Ridge'. *N.Z. J. Geol. Geophys.* 11, 1968, 1277.

Review of *Some Problems of Geodynamics* by A. E. H. Love, (Dover, 1967). *Earth Science J.* Vol. 2, 1968, 97.

GOULD, R. N. 'An Essay on the Origin of Time'. *Journ. R.N.S.S.* Vol. 23, 1969, 393.

GOULD, R. N. (with PINDER, D. N.). 'New Approach to Experiments on Low Intensity Interference'. *Nature*. Vol 221, 1969, 460.

JACKSON, K. P. (with LAWSON, P. G., BARUTH-RAM, K., CHAPMAN, N. G. and ALLEN, K. W.). 'High Spin States in  $^{19}\text{F}$ '. *Bull. Am. Phys. Soc.* 13, 1968 1370.

MATHEW, P. J. (with McCALLUM, G. J. and FREEMAN, R. M.). 'A New Isotope  $^{82}\text{As}$ '. *Phys. Lett.* (B) 28, 1968, 106.

BURMAN, R. A sequel to 'Wave Propagation in Inhomogeneous Gyrotropic Warm Plasmas', by H. Unz. *Am. J. Phys.* 36, 1968, 635.

KAISER, A. B. 'Identification of a New Type of Mode Conversion Interference on VLF Propagation'. *Radio Science*. 3, 1968, 545.

SHIRTCLIFFE, T. G. L. (with CALHAEM, I. M.). 'Measurements of Temperature and Electrical Conductivity in Lake Vanda, Victoria Land, Antarctica'. *N.Z. J. Geol. Geophys.* 11, 1968, 976.

## ZOOLOGY DEPARTMENT

BURTON, D. W. 'Initial Changes in the Deoxyribonucleoprotein Complexes of Kangaroo Lymphocytes Stimulated with Phytohaemagglutinin'. *Exp. Cell Res.* 49 (1968), pp. 300-4.

'Early Changes in Kangaroo Lymphocytes Stimulated



- with Phytohaemagglutinin'. *Exp. Cell Res.* 53 (1968), pp. 329-336.
- GIBBS, G. W. 'The Frequency of Interbreeding between two Sibling Species of *Dacus* (Diptera) in Wild Populations'. *Evolution*. Vol. 22, no. 4 (December 1968), pp. 667-683.
- 'A large Migration of the Australian Painted Lady Butterfly, *Vanessa kershawi* (McCoy) to New Zealand'. *N.Z. Entomologist*. Vol. 4, no. 1 (December 1968).
- HEWITT, G. C. 'Some New Zealand Parasitic Copepoda of the family Anthosomidae'. *Zool. Publs. V.U.W.* No. 47 (1968), pp. 1-21, 101 figs.
- 'Two New Species of *Hatschekia* (Copepoda, Dichelesthidae) from New Zealand Waters'. *N.Z. J. Mar. Freshwat. Res.* Vol. 1, no. 1 (March 1969), pp. 159-168, 23 figs.
- '*Pseudocycnus Appendiculatus* Heller, 1868 (Copepoda, Dichelesthidae) in New Zealand Waters'. *N.Z. J. Mar. Freshwat. Res.* Vol. 3, no. 1 (March 1969), pp. 169-176, 11 figs.
- PIKE, R. B. 'A Case Study in Research, Crayfish'. In *Fisheries in New Zealand*. Ed. by E. B. Slack. Department of University Extension, Victoria University of Wellington, (1969), pp. 95-108.
- WEAR, R. G. 'Life-History Studies on New Zealand Brachyura. 3. Family Ocypodidae. First Stage Zoea Larva of *Hemiplax hirtipes* (Jacquinot, 1853)'. *N.Z. J. Mar. Freshwat. Res.* Vol. 2, no. 4 (1968), pp. 698-707.
- WINEERA, J. S. 'The Body Wall and Musculature of the Marine Triclad *Palombiella stephensoni* (Palombi, 1938). Part one: General Tissue structure as seen with the Light Microscope'. *Zool. Publs. Victoria University of Wellington*. No. 48 (1969), pp. 13.

## LAW FACULTY

- BARTON, G. P. (with GRAY, H. R.). 'Criminal Procedure in New Zealand'. In *The Accused: A Comparative Study*. 1966, pp. 147.
- 'Police Powers: Criminal Procedure'. In *Essays on Human Rights*. Ed. by K. J. Keith. Sweet & Maxwell (N.Z.) Ltd. Wellington, 1968. pp. 30-44.

- 'Inferior Tribunals at First Instance: No Certiorari Clauses'. 3 *N.Z.U.L.R.* 1969. p. 340.
- CONGREVE, R. L. (with RICHARDSON, I. L. M.). *Taxation of Co-operatives*. Appendix to Co-operative Retailing in New Zealand, by W. A. Poole. N.Z. Institute of Economic Research (Inc.). 1969. pp. 84-99.
- DAVIS, B. H. 'The Water and Soil Conservation Act 1967'. *N.Z.L.J.* 1968. pp. 357.
- 'Town Planning and the Control of Public Works'. 5 *V.U.W.L.R.* pp. 190.
- 'A New Look at the Land Transfer System'. Published in 3 parts in *Real Estate*. Vol. 20, 1969.
- 'Legal Aspects of the History and Background of Town and Country Planning'. 3 *N.Z.U.L.R.* no. 3 (1969), pp. 310-322.
- 'Planning Restrictions and the Land Transfer Act 1952'. 3 *N.Z.U.L.R.* pp. 328-330.
- ELLINGER, E. P. 'Bills of Exchange and Banking—Chap. 3'. Vol. II of Chitty, *On Contracts*, 23rd ed. pp. 126-242.
- 'Buyer's Remedies when Seller does not have Right to Sell the Goods'. 5 *V.U.W.L.R.* (1969), pp. 168-189.
- 'The Hire Purchase and Credit Sales Stabilization Regulations 1957'. 4 *N.Z.U.L.R.* (1969), pp. 279-308.
- 'Travellers Cheques and the Law'. 19 *Univ. of Toronto L.R.* Part 2 (1969).
- (with McKENZIE, P. D.). Case notes in the *New Zealand Banker*.
- INGLIS, B. D. 'Family Law'. Conference Paper for N.Z.L.S. Centennial Conference, 1969.
- 'Innovative Family Court Systems'. Conference Paper for 1969 Conference of Conciliation Courts, Los Angeles.
- McKENZIE, P. D. (with ELLINGER, E. P.). Case notes in the *New Zealand Banker*.
- Note on the Insolvency Act 1967. 3 *N.Z.U.L.R.* (1968), pp. 210.
- 11 monthly articles in the *N.Z. Company Director*.
- PATERSON, R. K. Legislation Note. 5 *V.U.W.L.R.* Vol 2 (1969), pp. 259-263.
- QUENTIN-BAXTER, A. 'Freedom of the Press'. In *Essays on Human Rights*. Ed. by K. J. Keith. Sweet & Maxwell (N.Z.) Ltd. Wellington, 1968. pp. 70-88.
- QUENTIN-BAXTER, R. Q. 'International Protection of Human



- Rights'. In *Essays on Human Rights*. Ed. by K. J. Keith. Sweet & Maxwell (N.Z.) Ltd. Wellington, 1968. pp. 132-145.
- RICHARDSON, I. L. M. (with CONGREVE, R. L.). *Taxation of Co-operatives*. Appendix to Co-operative Retailing in New Zealand, by W. A. Poole. N.Z. Institute of Economic Research (Inc.). 1969. pp. 84-99.
- TAYLOR, G. D. S. 'The Element of Income Tax in Damages Awards for Personal Injuries'. 5 *V.U.W.L.R.* Vol 2 (1969), pp. 208-228.
- TRAVIS, B. S. Case note. 3 *N.Z.U.L.R.* No. 3 (1969), pp. 337-340.

## STUDENT COUNSELLING SERVICE

## STUDENT COUNSELLING SERVICE

- TAYLOR, A. J. W. 'Beatlemania—The Adulation and Exuberance of Some Adolescents'. In *Sociology of Everyday Life*. Ed. by M. Truzzi. Prentice Hall New York, 1968. pp. 161-170.
- 'The Selection of New Zealand Volunteers for Service Abroad: An Appraisal of the First Five Years'. *Personnel Psychology*. Vol. 21, no. 3 (1968), pp. 345-357.
- 'A Fijian Student's Anxiety and Stress'. *N.Z. Med. J.* Vol. 68, no. 436 (1968), pp. 161-3.
- 'Personality Factors of Extraversion and Anxiety in New Zealand's Persistent Offenders'. *Aust. N.Z. J. Crim.* Vol. 1, no. 4 (1968), pp. 243-8.
- TAYLOR, A. J. W. (with BROWN, D. F.). 'Some Children with Phenylketonuria'. *N.Z. Med. J.* Vol. 68, no. 438 (1968), pp. 304-7.
- TAYLOR, A. J. W. (with FRANCIS, R. D.). 'Extraversion and Anxiety Among Certain Groups of Australian Offenders'. *Aust. N.Z. J. Crim.* Vol. 1, no. 4 (1968), pp. 249-251.

## DEPARTMENT OF UNIVERSITY EXTENSION

- DAKIN, J. C. 'The Future Contribution of the New Zealand Universities to Adult Education—paper presented to National Conference of Australian Association of Adult Education. Armidale, NSW. August, 1968 published in proceedings.

- DEPARTMENT OF UNIVERSITY EXTENSION. (Departmental publication). *Fisheries and New Zealand*. Ed. by E. B. Slack. 1969. pp. viii, 215, (obtainable from Editorial Services Ltd., Wellington).
- GARRETT, D. 'A Hole in the N.Z. Air—Further Education on Radio and Television'. *Australian Journal of Adult Education*. Vol IX, no. 1 (1969), pp. 23-30.
- 'The Open Community'. *Play Centre Journal*. May 1969. Vol. 15, pp. 16-18.
- 'Thoughts on Training for the Future of Social Work in N.Z.'. *N.Z. Social Worker, News and Opinions*. Vol. 5, no. 2 (April 1969), pp. 53-5.
- KEATING, E. J. 'Current Essays in Trade Union Education'. *National Council of Adult Education Newsletter* (NZ). Vol. 2, no. 2 (December 1968), pp. 1-12.



## THESES 1968-69

The following theses were presented by candidates from this university in fulfilling the requirements for the degree of Doctor of Philosophy:

- ADAMS, E. C. G., Zoology, "*Ecological Studies of Microarthropods in a New Zealand Pasture Soil with Special Reference to the Collembola*".
- BARRINGTON, J. M., Education, "*Education and National Development in Western Samoa*".
- BEU, A. G. Geology, "*Studies on Mollusca of the Family Cymatiidae*".
- DEVEREUX, I., Geology, "*Oxygen Isotope Studies*".
- HEMMINGSON, J. A., Chemistry, "*Chloride Ion Catalysed Rearrangement and Isotope Exchange of the Isomeric Methylallyl Chlorides in Acetonitrile*".
- HEWITT, G. C., Zoology, "*Some Copepoda Parasitic on Fishes of the New Zealand Region*".
- KHAN, L., History, "*Immigration into Wellington Province 1853-1876*".
- LANGDON, A. G. Chemistry, "*Cation Enhanced Anion Retention at the 001 Face of Muscovite*".
- McGEE, T. G., Geography, "*Malays in Kuala Lumpur City; A Geographical Study of the Process of Urbanization*".
- MORRIS, P. J., Chemistry, "*The Alkaline and Metal Ion Catalysed Hydrolysis of Amino Acid Esters*".
- TATE, K. R., Chemistry, "*Kinetic and Mechanistic Studies of Decarboxylation*".
- WEAR, R. G., Zoology, "*Life History Studies on New Zealand Brachyura (Crustacea, Decapoda)*".

The following Theses were presented by candidates from this University in fulfilling the requirements for a Master's degree.

### ARTS FACULTY

- AGAR, J. C. U., Political Science, "*Political Apathy*".
- BURGIN, A. M., Political Science, "*Women in Public Life and Politics in New Zealand*".
- BUTTERWORTH, G. V., History, "*The Politics of Adaptation—The Career of Sir Apirana Ngata 1874-1928*".

- CRAIG, J. D., Geography, "*Fifty Acres Freehold—An Historical Geography of the Changing Character of Land Tenure and Rural Occupance in the Six Counties of the Manawatu 1891-1921*".
- EDWARDS, S. R., Education, "*An Examination of Some Characteristics of Selected Groups of Maori and European Children*".
- HIGGINS, D. J. H., Political Science, "*A Study of Members of the New Zealand Social Credit Political League*".
- HINCH, D. W., History, "*General Elections in Taranaki 1879-1884*".
- MCDONALD, I., Music, "*Reconstructions*".
- MOORE, D. J., History, "*The Anglican Cathedral Church of St. Paul, Wellington—A History of its Construction and Enlargement, 1853-1944*".
- ROWLANDS, C., Geography, "*Co-operation in the New Zealand Dairy Industry*".

## SCIENCE FACULTY

- ANG, P. C. C., Chemistry, "*The Dehydrochlorination of DDT in selected Solvent Media*".
- BENTLEY, K. W., Biochemistry, "*Inhibition Studies on Urate Oxidase by Guanidinium Compounds*".
- BRAGGINS, J. E., Botany, "*The New Zealand Species of Botrychium Swartz*".
- CALHAEM, I. M., Physics, "*The Design and Operation of a Heat Flow Probe for use in Shallow Water*".
- CHIHAMBAKWE, K. R., Geography, "*The African Land Husbandry Act of 1951 as a Land Reform*".
- CROPP, P. L., Chemistry, "*The Kinetics of Base Hydrolysis of Some Chloropentammine Complexes of Cobalt(III)*".
- DICK, G. L., Biochemistry, "*The Metabolism of m-tert-Butylphenyl N-Methylcarbamate*".
- EGGERS, N. J., Chemistry, "*The Adhesion of Rubber—An Industrial Problem*".
- FAWCET, P. R., Chemistry, "*Halide-Induced Elimination Reactions*".
- FIELD, T. R. O., Botany, "*Some Aspects of the Autecology of the Olearia Colensoi Hook f.*".
- FRAZER, F. W., Chemistry, "*A Crystallographic and Kinetic Study of the Thermal Decomposition Amphiboles*".



- GAN, L. H., Chemistry, "Some Studies of Base-Catalysed Isomerisations in the Hexyne-Hexadiene System".
- GODFRIAUX, B. L., Zoology, "The Food and Feeding Relationships of Snapper (*Chrysophrys Auratus*) and some other Fish—Species Trawled in the Hauraki Gulf".
- GOODCHILD, B., Biochemistry, "Electrophoretic and Stability Studies on Glutathione S-Aryltransferase and DDT Dehydrochlorinase".
- GREGORIE, M. C., Chemistry, "Some Reactions of Graphite Ferric Chloride".
- HEI, S. K., Chemistry, "Acid Catalysed Acetylene—Allene Isomerisations".
- IRWIN, G. P., Chemistry, "Physiological and Biochemical Studies on Germinating Seeds".
- KNOX, M. D. E., Botany, "Some Studies of Soil Fungi at Tau-rewa".
- LARKINDALE, J. P., Chemistry, "Some Intercalation Compounds of Boron Nitride".
- LEACH, M. P., Chemistry, "Magnetic Perturbation of Mössbauer Systems—A Theoretical Study".
- LOWRY, B. A., Botany, "Studies on Magnesium and Phosphorus Distribution in Tomato Plants under Differing Nutrient Deficiency Conditions".
- MATTHEW, W. J., Botany, "An Investigation of Change in the Rate of Mutagenesis by Ultraviolet Radiation during the Cell Cycle of Synchronised Bacteria".
- MEHL, J. A. P., Zoology, "Studies on the Barracouta Thyrsites atun (*Euphrasen*) in Eastern Cook Strait Region of New Zealand".
- MILDENHALL, D. C., Geology, "The Fossil Flora of the Pakawau Group, N.W. Nelson, New Zealand".
- MILNE, J. D. G., Geology, "The Geology and Soils of the Apiti District".
- MISSEN, A. W., Chemistry, "Studies on the Germination of Mustard Seeds".
- MOORE, S. G., Zoology, "Systematic Revision of the Mayfly Genus *Deleatidium* Eaton (*Leptophlebiidae*)".
- MURPHY, S. L., Biochemistry, "The Metabolism of Hexachlorocyclohexane Isomers and Related Compounds".
- RAINFORTH, T. D., Biochemistry, "Effect of Streptomycin on Urate Oxidase Activity".

- READER, G. W., Chemistry, "*Metal Ion Complexes of Some Substituted Tetraazacyclotridecanes*".
- ROBERTS, P. E., Zoology, "*Campbell Island Plankton Studies*".
- SPEIR, T. W., Biochemistry, "*The Glutathione Dependent Enzymes Catalyzing Desmethylation of Methyl Parathion and Methyl Iodide*".
- STANNARD, J. D., Biochemistry, "*Purification of Urate Oxidase*".
- SUTTON, F. M., Mathematics, "*Stability of Flow in a Model of a Hydrothermal System*".
- TROTTER, K., Chemistry, "*A Study of  $Fe^{3+}$  ions in  $NH_4Al(SO_4)_2 \cdot 12H_2O$ : Using the Electron Paramagnetic Resonance and the Mössbauer Effect*".
- TURNER, J. C., Biochemistry, "*The Effect of Copper on Urate Oxidase Activity*".
- VACHRABHORN, V., Botany, "*Control of Leaf Spot and Seedling Blight of New Zealand Seed Oats*".
- WILSON, G. J., Geology, "*Studies on the Lower Tertiary Microplankton*".

## LAW FACULTY

- CONGREVE, R. L., "*The Definition of Gifts for Duty Purposes*".
- FARQUHAR, K. B., "*Aspects of New Zealand Transport Licensing Legislation*".
- GRBICH, Y. F. R., "*Dispositions with Strings: Section 11 and Section 12, Estate and Gift Duties Act 1968*".
- MERCER, A. G., "*The Application of the Laws of War in Internal Conflicts*".



## HISTORICAL NOTE

VICTORIA UNIVERSITY OF WELLINGTON was established as an autonomous university in 1961 by the Victoria University of Wellington Act 1961. In 1957 by an amending Act Victoria University College, as it was formerly known, was reconstituted Victoria University of Wellington but the University continued to be a constituent institution of the University of New Zealand. Victoria University College, founded in 1897, was the last of the four constituent colleges of the University of New Zealand to be established. It thus completed, apart from special provision for agricultural teaching, and within thirty years of the foundation of the first college, the general structure of the country's institutions for university work. Otago University was founded by a provincial ordinance of 1869, and was followed by the University of New Zealand set up by the general Legislature under the New Zealand University Act of 1870. The intention of the Legislature was that the two universities should coalesce, but this proved impracticable, and it was not till after many negotiations that Otago University agreed to abandon its independent status and affiliate to a purely examining university. This University, planned on the model of the University of London, was provided for by a second act, the New Zealand University Act of 1874. To it were affiliated not only the University of Otago and Canterbury College (also founded and endowed by a provincial ordinance, in 1873) but a large number of secondary schools all over the Colony which were prepared to give instruction of university standard, undergo inspection by the University, and present candidates for its examinations. But all safeguards, such as inspection, broke down, and within a few years grave abuse of the system existed. Despite this situation, however, the University Senate thought both to maintain the standard of its degrees, and to secure universal respect

for them, by excluding university teachers from examining, except for University entrance, and before the end of the first decade had arranged for all other examinations to be carried on from Great Britain.

Discontent, however, was widespread over the Colony, not least among the professors of the two institutions of university rank. Driven by this discontent the Government, at the end of 1878, set up a Royal Commission to report upon the operations of the University and its relations with the secondary schools, 'and upon the best means of bringing secondary and higher education within the reach of the youth of both sexes'. The Commission made its main report regarding the University in July 1879, supplying a draft Bill which incorporated its recommendations in the following year. It recommended that the system of affiliation as it then existed should be abolished, and that two further university colleges should be immediately set up, at Auckland and Wellington, with sites and buildings provided by the Government and endowment in land or money of £4,000 each per annum. It also recommended that the four resulting colleges should not be affiliated, but should form a federal University, the examinations of which should be conducted in the Colony, and ordinarily by the teachers of the University. 'Our desire is', added the Commissioners, 'that each college may acquire a marked individuality, such as to demand recognition in the form of the examinations, and to secure for it a special reputation, which may at some future day be the foundation of its success as a separate and independent University'.

Unfortunately this report was made just at the outset of the great depression of the eighties, so that there were added to natural inertia what seemed to be sound economic reasons for doing nothing. Nevertheless a college was established in a small way at Auckland by the Auck-



land University College Act, 1882, and by 1887 the old system of affiliation of secondary schools had disappeared. It was made clear that only university colleges could henceforth be affiliated. But nothing was done for Wellington—though the need there was demonstrably as great as that in any other part of the colony—until in 1887 Sir Robert Stout, then Premier, introduced his 'Wellington University College Bill', to found a college serving the Wellington, Hawke's Bay and Taranaki districts. This Bill handed over the Government departments of science and the Colonial Museum and their staffs to the new college, and made Sir James Hector, the Director of the Geological Survey, who was already Chancellor of the University, its Warden; £1,500 extra per annum was to be granted. It was Stout's hope that the Wellington college, being at the seat of government and of the Court of Appeal, might specialise in the teaching of law, political science, and history, as well as in some departments of science. The Bill passed the House of Representatives, but was shelved by the Legislative Council. A new ministry coming into office in 1888, the matter lapsed for seven more years, in spite of the constant urgings of the University Senate and Court of Convocation. In 1894 Stout again came forward with a 'Middle District of New Zealand University College Bill'—the Middle District now comprising not merely Wellington, Hawke's Bay and Taranaki, but Nelson, Marlborough and Westland as well. No provision could be made in a private member's bill for the expenditure of money, and though the Bill was finally passed and the Government even appointed certain members of a college council, no further step was taken. The only reserves ever set apart in the Middle District for the endowment of university education were in Taranaki.

The final step was taken by Mr Seddon, the Premier, on his return from the Diamond Jubilee celebrations. His

Victoria College Act, passed on 22 December 1897, founded the College 'in commemoration of the sixtieth year of the reign of Her Majesty Queen Victoria.' It was to be a liberal foundation, bringing university education within the reach of the working classes through direct contact with the primary schools; to ensure ultimate government control any land granted to the College was to remain vested in the Crown, and the table of College fees was subject to Crown approval. The relation of the College to the schools was fixed by the establishment of a system of 'Queen's Scholarships'. These scholarships were to be six in number, to be awarded to children of either sex under the age of 14 years on the results of an examination conducted by the College Council, which children were then to receive two years of secondary and three years of university instruction. The scholarships were payable out of the annual government grant to the College of £4,000; this grant, apart from the prospective income from a parcel of land of 4,000 acres reserved by the Act in the Nukumarū Survey District, and from fees—which were made exceptionally low—was the College's sole income. To add democratic to government control, the governing body of the College, the Council, was to consist of three members appointed by the Governor-in-Council, three elected by the members of the General Assembly resident in the University District, three elected by graduates of the College, either by examination or *ad eundem*, when their number reached thirty (until then by all graduates in the district with a British University degree), three by certificated schoolteachers, three by Education Boards, and one by the Professorial Board of the College (no professor or lecturer being eligible for election). The first Chairman of the Council was Mr J. R. Blair (1898-9); he was followed by Sir Robert Stout (1900-01).



As an initial step, the Council decided to found four chairs and the following professors were appointed: *Classics*, John Rankine Brown<sup>1</sup>; *English Language and Literature*, Hugh Mackenzie<sup>2</sup>; *Chemistry and Physics*, Thomas Hill Easterfield<sup>3</sup>; and *Mathematics and Mathematical Physics*, Richard Cockburn Maclaurin<sup>4</sup>. The College was affiliated to the University in February 1899; early in that year the four professors arrived, and as soon as possible classes were organised and lectures begun. In the absence of a proper building the Council was offered by the Government the Premier's residence in Tinakori Road, then vacant; but this being thought unsuitable, arts classes were held in the Girls' High School, Pipitea Street, after school hours, and science classes in the Technical School in Victoria Street. The number of students in 1899 was 115, plus 9 exempted students.

On the basis thus laid the College as it exists at present was fairly steadily built up, though not without controversies and certain unhappy experiences. Additional chairs were founded from time to time, as follows: Modern Languages 1902, Biology 1903, Law (two chairs) 1906, Mental and Moral Philosophy 1907, Physics (separated from Chemistry) 1909, Economics (T. G. Macarthy Chair) 1920, Education 1920, History 1921, Geology 1921, Agriculture 1925-27, Political Science 1938; Social Science 1948. In 1945 Botany was separated from the Department of Biology and in 1947 a Chair of Botany was established. In

<sup>1</sup>M.A. (St. Andrews & Oxford); Hon. LL.D. (St. Andrews); Vice-Chancellor of the University, 1923-6; retired 1945; Emeritus Professor & K.B.E. 1946; d. 1947.

<sup>2</sup>M.A. (St. Andrews); retired 1936, C.M.G. 1937, Emeritus Professor 1937; d. 1940.

<sup>3</sup>M.A. (Cambridge), Ph.D. (Wurzburg); Director of Cawthron Institute 1920-1933; Emeritus Professor 1920; K.B.E. 1938; d. 1949.

<sup>4</sup>B.A. (N.Z.), M.A., LL.D. (Cambridge); Professor of Mathematics 1899-1907; Professor of Law and Dean of the Faculty of Law. 1907; Professor of Mathematical Physics, Columbia University, 1908; President, Massachusetts Institute of Technology, 1909-20; d. 1920.

1946 a Department of Music, in charge of a Senior Lecturer, was set up; and in the same year further provision was made within the Department of Geology for the teaching of Geography. In 1948 the Chair of Mental and Moral Philosophy was replaced by a Chair of Psychology, the Professor's departmental responsibility extending to Philosophy; and in 1950 the separation of Psychology and Philosophy was completed by the creation of a Chair of Philosophy. In 1951 a Department of Accountancy, headed by a Senior Lecturer, was created. Chiefly in the 1920's and later the separate departments were strengthened by the appointment of full-time, and in certain cases part-time, lecturers. In 1953 Geography was separated from Geology and a Chair of Geography was established. In 1957 a Chair of Music was established and Mr F. J. Page, Mus.B., until then Senior Lecturer in charge of the Department, was appointed to the Chair. In the same year a Department of Asian Studies, now the Asian Studies Centre, was set up.

In the 1960's, additional Chairs were created in several Departments and chairs were established in the following new Departments: Anthropology, Business Administration, German, Information Science and Russian. Biochemistry became a full Department in 1969 upon its separation from Chemistry.

The constitution of the governing body of the College was amended in 1914, and again in 1933, when it was provided that one of the representatives of the Professorial Board was to be the first Principal, whenever appointed. Student representation on the Council was provided for in 1938, by a section of the Statutes Amendment Act, which added a member to be appointed by the Executive of the Students' Association. By this Act, also, the Council was freed from the necessity of having its by-laws approved by the Governor-General.



In 1946 a section of the Statutes Amendment Act made provision for a full-time Principal. In 1947 The Victoria University College Amendment Act provided for an increase from one to two in the number of members of the Council appointed by the Professorial Board and for another member of the Council to be elected by the Teaching Staff.

The amending legislation of 1957 and the Act of 1961 reconstituting the University as an autonomous University are of special importance as being a public recognition of the great developments which have taken place in the College since its foundation in 1899. These developments have been particularly striking during the years following World War II.

#### THE BUILDINGS

For some time after the passing of the Victoria College Act there was considerable argument over the provision of a site for a College building, which was terminated, not entirely to the satisfaction of well-wishers of the new institution, by the passing of an act (the Victoria College Site &c. Act) in 1901, which empowered the Council to acquire part of a town reserve on Salamanca Road—six acres of hill, carrying with it a magnificent view and the certainty of great expense in development. The Government made a grant of £31,000 towards the cost of building and the first portion of the present structure, designed by Messrs Penty & Blake, was opened on 30 March 1906 by Lord Plunket, then Governor of the Colony. A further portion, forming a wing at the rear of the Arts (Hunter) Building, was completed in March, 1910. In 1919 the Government made a grant for the north wing, thus providing new and much-needed accommodation for the Library, as well as additional classrooms, a Women's Common Room and a Tea Room. Into the wall of this wing, just outside

the entrance, was built a stone for a memorial for those students of the College who had died in the Great War. They are also commemorated by the stained glass window and brasses in the Library, which were unveiled as part of the Silver Jubilee celebrations of 1924. The south wing was provided for by another Government grant made in 1921, to provide further accommodation for the science departments. This completed the buildings until the erection of the new Administration (Robert Stout) and Biology (Kirk) Blocks in 1937-9, also paid for by the Government through a grant of about £50,000; these last portions were designed by Messrs W. Gray Young and Francis H. Swan. The wooden gymnasium was built by public subscription in 1909, the tennis courts below being excavated by the students themselves in 1905.

In 1951 and in later years the Government provided funds for the purchase of house properties in Kelburn Parade, thus easing urgent accommodation needs.

At the end of 1953 the Government approved of a grant for a third storey to the Biology Block. This additional storey was completed in 1954. The greater part of this new accommodation was in effect a replacement of five temporary huts which had to be demolished to enable further building operations to proceed.

Early in 1955 the Government approved the College's letting a contract for the erection of a six-storey building to house certain of the Science departments and for general purposes. This building (the Easterfield Building) was completed in the course of 1958.

In 1958 a contract was let and work begun on the Student Union Building. This building, which was officially opened in 1961, is the centre of student activity and contains common rooms, a diningroom, a Little Theatre, the Students' Association offices and recreational rooms. A new gymnasium forms part of the Student Union pro-



ject. The Union Building has been erected on the site of the original tennis-courts and new courts, together with a new pavilion, have been provided on City Council land opposite.

In July 1958 the Government authorised the University to proceed with the planning of the Arts and Library (Rankine Brown) Building and the extension and alteration of the Administration Building. Work on the latter building was completed in 1961. The Rankine Brown Building was completed in 1965 and officially opened by the Prime Minister in 1966. A Lecture Theatre block providing places for 450 students became available in 1968.

Work began in 1968 on a major extension to the Kirk Building. Portion of this will be available in 1971 and the remainder will be completed in 1972. Extensions to the Student Union Building, to provide extra common room, cafeteria and foyer space, were also begun in 1968 and completed in 1969.

The programme of building development provides next for a new building for the Departments of Physics, Geography and Geology, and the start of a major non-science complex to the west of Kelburn Parade.

#### FINANCE

The University has virtually no endowment in land, and none in money that is available for general purposes. The benefit of revenues derived from the Opaku Reserve in Taranaki, to which it has laid claim, was by the Taranaki Scholarships Act, 1905, confined to the youth of Taranaki, who may be granted 'Taranaki Scholarships' on the results of the University Entrance Scholarship examination. Nearly all university activity in the Victoria University District therefore has depended and depends on Government finance, either through statutory grants or

grants for special purposes. The early Queen's Scholarships crippled the College financially in its first years: an amending act of 1903 provided for six Junior and four Senior Scholarships of this type, but in 1906 the College was relieved of their payment, and in 1907, by an amending act to the Education Act, they were abolished. £4,000 per annum was obviously not enough for the administration of a university college, even if it had not been expanding, as this one was, and in 1905 an additional annual grant of £2,000 was instituted, for 'specialisation in Law and Science'—though, in reality, such specialisation does not seem to have been expected. A further increase of £3,000 was made in 1914 by the New Zealand University Amendment Act of that year, which readjusted the finances of all the colleges, plus a share of the 'National Endowment' amounting to upwards of £1,900. This Act consolidated all the grants apart from that from the National Endowment into a single annual grant of £9,000, which was again increased (from 1 April 1920) by the New Zealand University Amendment Act, 1919, by £2,500—of which £850 was a special grant for a chair of Education. A short act amending the College Act in 1923 gave the Council power to levy its own class fees without the previous approval of the Governor-in-Council. Still another University Amendment Act, in 1928, increased the statutory grant, apart from the special Education grant, to £11,750. From this point the grant receded, as the Government instituted economies in the Depression; in 1931 it was reduced to £9,431 18s., and the grant for the chair of Education was withdrawn; in 1932 it became £7,350 and was made no longer statutory, but subject to annual vote. In 1934 it was increased to £7,800, in 1935 to £10,145 and later £12,166, and in 1936 to £14,320. In 1938, as the result of discussion on the relation of the University to the Public Service, the Government decided



to make a new annual grant of £2,000\*, to found a Department of Political Science and Public Administration, thus in some sort fulfilling the wish expressed by Sir Robert Stout as long ago as 1886. In recent years consequent on representations made to the Minister by the Conference of University Colleges and the University of New Zealand substantial increases have been made to the annual grant for general purposes. In 1948 a University Grants Committee was set up by the N.Z. University and a system of Block Grants to the University Colleges was introduced for general purposes, covering a five-year period. This system of quinquennial grants has been continued.

In 1948 the Government agreed to establish a School of Social Science and made a grant for the Professor's salary. The Council appointed Mr D. C. Marsh, M.Com. (Birmingham) as the first Professor in charge of the school. The separate financing of Special Schools was discontinued after 31 March 1965.

One partly endowed chair exists, the T. G. Macarthy Chair of Economics, which owes its origin to a grant of £10,000 made by the Trustees of the late T. G. Macarthy in 1915; owing to delay caused by the War, the chair was not actually founded till 1920. A chair of Agriculture was endowed by a gift of £10,000 from Sir Walter Buchanan in 1923, and filled in 1925. Auckland University College, however, had almost simultaneously founded a School of Agriculture, and both Colleges agreeing to join in founding the Massey Agricultural College at Palmerston North in 1927, the income derived from the Buchanan Trust funds was thenceforth made over to the new College, to which the chair was also transferred. The sum of £10,000 was also, in 1915, left to the College under the will of Sarah Anne Rhodes, to provide for the education of

\*Since increased

women; in 1921 the Council arranged with the Trustees to devote the income to the fostering of Home Science, through the institution of a Sarah Anne Rhodes Fellowship or Scholarship; in 1930 the regulations were altered to provide for a Travelling Fellow and/or a Lecturing Fellow. Monetary gifts and benefactions have provided a number of other scholarships of varying value, for both men and women students. Between 1933 and 1937 the Carnegie Corporation of New York made generous allocations to the Library, in money or in kind, of \$32,500. Mr L. O. H. Tripp, who died in 1957, and who has been a friend of the University from its earliest days, bequeathed to it the sum of £5,000. The greatest benefaction ever received by the College was the £77,500 left by Mr William Weir in 1926, to provide a hostel for men students.

#### HOSTELS

Great need for hostels had always been felt, both as an aid to the corporate life of students and as a solution to the problem of getting adequate board and lodging in Wellington, and as a Government subsidy was by statute payable on voluntary contributions to the University or its Colleges, the Weir Bequest seemed of even greater value than it actually was. Plans were therefore drawn up on a large scale by Messrs W. Gray Young and Francis H. Swan for a building on a good site near the College. A University Amendment Act of 1928, however, limited the Government subsidy on any bequest to a maximum of £25,000, and with the coming of the depression the Government refused to pay any subsidy at all. This caused substantial modifications of the plans, even after the foundations had been laid, and the completion of the structure had to be indefinitely postponed. Weir House was opened by the Governor-General, Lord Bledisloe, on



6 March, 1933. The first Warden was Dr I. A. Henning; and the first Matron, Miss I. K. Irvine.

In 1964 the Government announced a grant of £185,000 from Colombo Plan Funds for first stage extensions to Weir House. This stage was completed by the beginning of 1968 and a number of the extra places are reserved for Colombo Plan students. Weir House accommodates 192 students.

No similar large-scale provision for women students has yet been attainable. The generosity of the Society of Friends in 1915 provided a specially-built hostel for Training College students, where those who were students of both institutions could find accommodation; but when the Training College was closed during the depression this hostel was also closed. A valuable beginning was made in 1909 by the Women Students' Hostel Society, which, though not officially connected with nor under the control of the University, has carried on since that date, Victoria House, 282 The Terrace, with accommodation for 38 students. This Society in 1938 acquired a second house, 216 The Terrace, which is similarly maintained, accommodating 16 students. In 1955 the House at 282 The Terrace was extensively altered to accommodate a total of 50 students. In 1965 the Society resolved that the House at 216 The Terrace be sold and that all its Hostel accommodation be concentrated in the one area, namely, the vicinity of 282 The Terrace. Other properties have been acquired and the kitchen and dining-room facilities at the main Hostel are being upgraded to accommodate the increased numbers. Thus, by 1969, the Society was providing accommodation for 79 students.

Another hostel, Helen Lowry Hall, was established in 1949 at 31 Messines Road but is now at 82-88 Hanson Street. It is administered by a Trust Board appointed by the Wellington District Council of the Student Christian

Movement, and has accommodation for 75 women students.

Notwithstanding these developments, however, there still remains a great need and during the last few years a number of church and citizen groups have interested themselves in the problem. They have brought a cordial unity of approach and outlook to their deliberations and in consultation with the University have prepared plans for new halls and the extension of an existing hall. Their immediate proposals, if realised, will provide about 400 additional places. In 1967 the groups combined in making a public appeal for funds and among the generous gifts announced at the beginning of the appeal was a splendid donation of \$50,000 by the Wellington City Council. To the amounts subscribed the Government will add a substantial subsidy at the building stage.

#### GENERAL DEVELOPMENT

In spite of the terms of the original Victoria College Act, 1897, and in spite of the fact, also, that its full-time students were always in a small minority, the College from the first built up a fairly vigorous and independent corporate life. Its independence and vitality were shown in the University Reform movement of 1908-14, of which professors of the College were among the leaders, supported strongly by their own students. So far as the College was concerned, this resulted in certain changes in the constitution of the Council, giving the professors direct representation thereon (the Victoria College Amendment Act, 1914), and in larger Government grants (the New Zealand University Amendment Act, 1914). Strong, though unsuccessful, resistance also was shown to the public outcry for the victimisation of a professor of German blood in 1915; in the War 620 students and old students served with the Forces, and 150 sacrificed their



lives. During and after the War the movement for University reform was carried on, both by the Board of Studies set up by the University Amendment Act, 1914, and by University teachers, mainly of Victoria and Canterbury Colleges. This movement centred round the demand for the reform of the examining system by the abolition of examinations conducted from abroad, as recommended by the Royal Commission of 1879; round the distribution of 'special schools', in which Victoria College was not directly interested to any great extent; and round the later demand for the creation of four separate universities. The upshot was the second Royal Commission on the University, which reported in 1925 in favour of the creation of a federal system as a transitional measure of indeterminate duration. Such a system was established, very imperfectly, by the New Zealand University Amendment Act, 1926, and succeeding Acts; under the 1926 Act the College became in status a constituent college of a federal, and no longer merely an affiliated college of an examining, University. Its internal administration was made more rational by the appointment in 1938 of a Principal, provided for by the consolidated Victoria University College Act, 1933, but postponed pending the College's emergence from the period of straitened finance. Professor T. A. Hunter became the first Principal. Palmerston North University College, established in 1960 as a branch of the Victoria University of Wellington, merged in 1963 with Massey College to form the Massey University College of Manawatu. This College in January, 1964, achieved full autonomy as the Massey University of Manawatu (now Massey University).

Student organisation, and student thought on the problems of the College and the University, are practically coeval with the College. The 'Victoria College Students' Society' was founded on 6 May, 1899, at a meeting held

at the Girls' High School. A new constitution was passed in 1903 and the name of the Society altered to 'Students' Association'. It was the Association which in this year moved for the acquisition of a coat-of-arms for the College; it raised money vigorously towards the cost of the College buildings, and in other ways played a great part in the critical formative years of the corporate body. *The Spike, or Victoria University College Review*, was first published in 1902. *The Old Clay Patch*, a collection of verse by students, appeared in 1910, and a second edition in 1920. The Debating Society was founded in 1899, and round the central association rapidly grew most of the University clubs now in existence.

In 1949 the College celebrated its Jubilee. A Committee successfully appealed for funds amounting to £35,000 for a Student Union Building, towards the cost of which the Government provided a liberal subsidy.

The following volumes were published:

*Victoria University College* by J. C. Beaglehole.

*The Old Clay Patch* (Third Edition). Edited by a Committee.

*The Spike: Golden Jubilee Number*. Edited by R. W. Burchfield.

Some years ago it was suggested that the College could not be developed on the present site; but after full investigation the Council decided that it would be in the best interests of higher education for the College to remain in Wellington if the site could be extended. In 1949 a satisfactory agreement was reached between the City Council and the Government with regard to exchange of Crown Land for part of the Town Belt and legislation was passed, whereby under the Reserves & Other Lands Disposal Act, 1949, an area of 13 acres of the Wellington Town Belt immediately adjoining the Victoria University College site was transferred to the College.



One of the great landmarks in the University's history was the Government approval, in 1964, of a development plan which will increase the area of land available to the University from a present total of a little more than 20 acres to a total of approximately 130 acres. Portion of the area consists of broken country and it is estimated that by earthmoving operations a usable site of approximately 100 acres can be provided.

In 1954 a grant of £3,500 was made by the Government to assist in the development of Te Aro Park as a University playing field, since named Boyd-Wilson Field.

The number of students has been

1899	115	attending lectures	9	exempted
1904	195	„ „	76	„
1909	466	„ „	93	„
1914	377	„ „	67	„
1919	534	„ „	31	„
1924	807	„ „	173	„
1929	815	„ „	192	„
1934	786	„ „	332	„
1940	1088	„ „	214	„
1945	1445	„ „	420	„
1950	2165	„ „	406	„
1955	2228	„ „	288	„
1959	2974	„ „	444	„
1960	3294	„ „	486	„
1961	3497	„ „	526	„
1962	3612	„ „	587	„
1963	3915	„ „	298	„
1964	4083	„ „	278	„
1965	4463	„ „	262	„
1966	4788	„ „	249	„
1967	4948	„ „	162	„
1968	5133	„ „	148	„
1969	5424	„ „	194	„

## ADULT EDUCATION AND UNIVERSITY EXTENSION

Adult Education has been provided for, to the best of the College's ability, since 1915, when the Workers' Educational Association, then at the outset of its work in New Zealand, established three tutorial classes in Wellington. The movement grew on lines rather different from the English model, being limited by inadequate financial resources (its main recourse, in spite of support from public bodies, being to Government grants) and the consequential small extent to which it could employ tutors for the wide country districts, both in the North and in the South Island (Nelson and Marlborough). It has therefore had to work in the country largely by means of 'box courses', and 'discussions courses' carried on by post, a tutor-organiser covering what ground he could. In 1932 the Government grant was withdrawn altogether, and though in 1934 the movement was saved by a tapering grant from the Carnegie Corporation, the Association could no longer maintain a full-time tutor-organiser. With the return of the Government grant in 1936 it was possible to extend the work once more, and first one tutor-organiser for country work was appointed in 1936, and then a second in 1938. Two additional grants were made by the Government in 1937, one specifically for tutorial work in Public Works Camps. Meanwhile other agencies for adult education had come into being, and it was felt that some co-ordination of effort and expenditure was necessary. At the request of the Minister of Education, the Hon. P. Fraser, a committee was set up by the University Senate to go into the matter, and as a result of its report there was formed in 1938 a Council of Adult Education, through the agency of which it was intended to put the work of the W.E.A., among other organisations, on a new and much more satisfactory basis all over the country.

In 1945 the Council of Adult Education set up a



Consultative Committee, which published its report on the problems of Adult Education in 1947. As one result the Adult Education Act, 1947, was passed, setting up a National Council of Adult Education with much wider powers, and four Regional Councils connected with the constituent colleges of the University. A new Adult Education Act passed in 1963 reconstitutes the National Council. The provisions of the 1947 Act with respect to Regional Councils are repealed and not replaced; the University has established its own Department of Adult Education, the Director being advised by a Committee widely representative of interested organisations. In recent years the class and seminar programmes of the department have become more closely related to University disciplines. For this reason the name of the department was changed in 1966 to the Department of University Extension.

#### HUNTER BUILDING

The Arts building, the oldest part of the University fabric, is named after Sir Thomas Hunter, first professor of philosophy and psychology. Thomas Alexander Hunter was born in London in 1876 and spent his boyhood in Dunedin; at the University of Otago he took a senior scholarship and a first in mental and moral philosophy. After ten years' school-teaching he was appointed, in 1904, to Victoria University College as lecturer in mental science and political economy; became professor of philosophy and economics in 1907, and in 1909 of philosophy and psychology, which chair he retained until 1947. From 1938 he was the first Principal, and from 1948 to 1951 the first full-time Principal of the College. In 1939 he was created K.B.E.; in 1946 was made by his colleagues the recipient of a *festschrift*, the first person so honoured in New Zealand. It is impossible in a short space to detail

Hunter's services to the College, or to overestimate their value, or the value of his influence for almost fifty years in its life. Free, independent, and courageous of thought, of great acuteness and fertility of mind, he was for very many people, both students and public, its very essence. In general university and educational life his work was also of great importance: he was a leader of the university reform movement from 1910, a member of the University Senate from 1912 to 1950, Vice-Chancellor of the University of New Zealand 1929-47. He was a leader in adult education, a leader in the organisation of agricultural education and of educational research. No man, in fact, ever did more for education in New Zealand. Hunter died, after a short retirement, in 1953.

#### ROBERT STOUT BUILDING

The Administration building is named after Sir Robert Stout (1844-1930), one of the great figures in New Zealand political and legal history, and the virtual founder of this University. Stout was a Shetland Islander who came to seek his fortune in Otago in 1864, went on from school-teaching to law, in which he had a shining career as an advocate, and had a long though broken career in politics as a liberal leader. He was Premier 1884-7; K.C.M.G. 1886; Chief Justice 1899-1926. His two life-long advocacies were temperance and education. He had much to do with University administration in both Otago and Wellington. He taught law in Otago, was a member of the Senate of the University of New Zealand from 1884, and Chancellor 1903-23. In 1887 he first brought a bill into parliament for establishing a Wellington university college. This was defeated. His enthusiasm did not cease; he introduced and got passed a second bill in 1894. But this, as a private member's bill, could not provide the necessary finance,



and in spite of desperate prodding, no government move was made till 1897, when the Victoria College Act was passed. Stout was a member of the Council 1898-1915, 1918-23, and its chairman 1900-01 and 1905. As Chancellor of the University he led the opposition to the early reform movement, but had always the highest standard of learning, both liberal and professional, close to his expansive and benevolent heart.

#### KIRK BUILDING

The Biology building is named after Harry Borrer Kirk (died 1948), first professor of biology, 1903-44. Kirk was the son of a distinguished botanist; his early adult life was spent in the backblocks, as an inspector of Maori schools, close to New Zealand in its natural and primitive state; and in spite of his brilliance as a student and his wide experience, there was some alarm at his appointment. Of this his life as a teacher was a triumphant vindication. Taking all biology for his province, and devoting himself quite selflessly to his students, he could never build up a great reputation as an original scientist; his contributions to his subject were none the less considerable, and those of his students form a lengthy and distinguished list. What made Kirk a great force in teaching, however, and a great force in the College, was not his erudition, or his long hours of work, so much as his native and unstrained character. To a great knowledge of mankind he added an unconventionality and sweetness of mind, a humour, generosity and delicacy that brought him the love of many generations of students, from many departments besides his own, as of his colleagues of whatever interest or age. His wisdom was more than gold. He is commemorated by a bronze portrait plaque and inscription, unveiled before his retirement, in the building named after him.

## EASTERFIELD BUILDING

This building is named after Thomas Hill Easterfield (1866-1949), the foundation professor of chemistry and physics. Easterfield was a Yorkshireman, educated at Leeds, Cambridge, Zürich and Würzburg; before coming to New Zealand in 1899 he had lectured for the university extension movement and taught at the Perse School. Buoyant in mind, but swift and persistent, a master of lecturing-technique, he was the first of our teachers to express his distrust of lecturing, and to proclaim the necessity of research, in which he had himself been trained; and his chemical laboratory in Victoria Street was thus the first scene of practical experiment in the College's history. With Hunter and Kirk, he was vehement for university reform: as with them, there was no room in his mind for cant. In the first twenty years of the College he taught some extremely able students, and he was a born builder of a department. By the end of that time, his interests had turned increasingly to the organisation of research, he felt he had given the institution all he had to give, and he seized the opportunity to become first director of the Cawthron Institute, where his term of office, from 1920 to 1933, was of great importance in scientific research in New Zealand. The College, not ungrateful for his work, had made him its first emeritus professor, and in 1938 he was created K.B.E.

## RANKINE BROWN BUILDING

The Arts and Library Building is named after John Rankine Brown, foundation professor of classics—who was also the College's first teacher of French. John Rankine Brown (1861-1947) was a Scotsman, the son of the tailor to St Andrews University, and in the traditional Scots democratic way he took heartily to education, leaving St



Andrews with a distinguished master's degree for further distinction at Oxford. From 1886 he taught at Glasgow, becoming in 1896 senior university lecturer in Latin, a well-known and first-rate teacher. At Victoria he taught for forty-six years, shy, cautious, kind, broadening his own concept of a classical education, and bringing the ancient Greeks alive for students who never guessed they were anything more than ancient. He had a part in College administration all through his life; was a member of the University Senate for twenty-seven years, and Vice-Chancellor 1923-27. He retired from his chair in 1945, was made emeritus professor and K.B.E. in 1946, and died in the following year.

## BOYD-WILSON FIELD

The Boyd-Wilson Field is named after Edwin John Boyd-Wilson, professor of modern languages from 1920 to 1954. A man of super-abounding energy and enthusiasms, a distinguished footballer at Canterbury University College, whence he went to Cambridge, Boyd-Wilson was not merely a good teacher and a good colleague, but a person devoted to a wide variety of outdoor pursuits. Like Nimrod a mighty hunter, he was also the founder of the Tramping Club, and for very many years one of the chief props and stays of the Football Club, as well as a member of the management committee of the Wellington Rugby Football Union from 1927 to 1945. When the university athletic field was in contemplation he gave to it early and most generous support. His friendships were multifarious, especially with students, his tolerance great, his hospitality unceasing, his kindheartedness like his energy overflowing. On his retirement he joined the band of emeritus professors, having already been made by the Government of France *officier de l'Académie Française*.

For more detailed information on the history of the College the following may be consulted:

BEAGLEHOLE, J. C. *The University of New Zealand*. New Zealand Council for Educational Research, 1937.

BEAGLEHOLE, J. C., *Victoria University College: An Essay Towards a History*, 1949.

*The Spike*. War Memorial Number, 1920; Silver Jubilee Number, Easter 1924; Golden Jubilee Number 1949.

VICTORIA UNIVERSITY COLLEGE, Annual Reports. *Appendices to the Journal of the House of Representatives* (E-10 to 1908, E-7, 1909-).

*The Foundation Professors*, 1934.

*Roll of Graduates*, 1899-1950.

WORKERS' EDUCATIONAL ASSOCIATION. *Annual Reports*, 1915—

### LIST OF ACTS

- 1894 Middle District of New Zealand University College Act
- 1897 Victoria College Act
- 1901 Victoria College Site and Girls' High School and Wellington Hospital Trustees Empowering Act
- 1902 Victoria College Site Act
- 1903 Queen's Scholarships Act
- 1905 Taranaki Scholarships Act
- 1905 Victoria College Act
- 1906 Queen's Scholarships Act
- 1907 Education Act Amendment Act
- 1908 Education Act
- 1914 New Zealand University Amendment Act
- 1914 Victoria College Amendment Act
- 1915 Alien Enemies Teachers Act
- 1919 New Zealand University Amendment Act
- 1922 Finance Act
- 1923 Victoria College Amendment Act
- 1925 Finance Act
- 1926 New Zealand University Amendment Act
- 1926 New Zealand Agricultural College Act
- 1928 New Zealand University Amendment Act
- 1931 Finance Act
- 1932 Finance Act
- 1933 Victoria University College Act
- 1938 Statutes Amendment Act.
- 1946 Statutes Amendment Act
- 1947 Victoria University College Amendment Act
- 1947 Adult Education Act, 1947
- 1948 Education Amendment Act, 1948, s.20
- 1949 Reserves and Other Lands Disposal Act, 1949
- 1953 The Reserves and Other Lands Disposal Act, 1953
- 1955 The Reserves and Other Lands Disposal Act, 1955



- 1957 Victoria University of Wellington Amendment Act, 1957
- 1961 Victoria University of Wellington Act, 1961
- 1961 Universities Act, 1961
- 1961 Massey College Act, 1961
- 1961 Law Practitioners Amendment Act, 1961
- 1962 Universities Amendment Act, 1962
- 1962 Massey University College of Manawatu Act, 1962.
- 1963 Massey University of Manawatu Act, 1963
- 1963 Adult Education Act, 1963
- 1966 Victoria University of Wellington Amendment Act, 1966
- 1966 Universities Amendment Act, 1966

## PAST OFFICERS OF THE COUNCIL

### CHAIRMEN OF THE COUNCIL

J. R. BLAIR, 1898, 1899  
THE RT. HON. SIR ROBERT STOUT, P.C., K.C.M.G., 1900, 1901, 1905  
REV. W. A. EVANS, 1902, 1903  
C. PRENDERGAST KNIGHT, LL.D., 1904  
THE HON. J. G. FINDLAY, M.L.C., LL.D., 1906  
T. R. FLEMING, M.A., LL.B., 1907, 1908  
J. GRAHAM, M.P., 1909  
H. F. VON HAAST, M.A., LL.B., 1910  
C. WILSON, 1911, 1912  
H. H. OSTLER, LL.B., 1913, 1914  
C. WATSON, B.A., 1915-1919  
P. LEVI, M.A., 1919-1925; 1927-1939  
R. MCCALLUM, M.P., 1925-1927  
SIR DUNCAN STOUT, C.B.E., D.S.O., F.R.C.S., M.S., Hon. LL.D., 1939-1942; 1946-1958  
H. F. O'LEARY, K.C., LL.B., 1943-1946

### CHANCELLORS

SIR DUNCAN STOUT, C.B.E., D.S.O., F.R.C.S., M.S., Hon. LL.D., 1958-1966.  
DR. P. P. LYNCH, C.B.E., B.Sc., M.D. (N.Z.), F.R.A.C.P., LL.D. (Hon.) (N.U.I.), 1966-1968.

### MEMBERS OF COUNCIL

R. G. BAUCHOPE, 1898, 1899  
THE REV. F. J. WATTERS, D.D., 1898, 1899  
D. P. JAMES, F.R.C.S., 1898-1900  
P. J. O'REGAN, M.P., 1898-1900  
J. P. FIRTH, B.A., 1898-1902  
J. R. BLAIR, 1898-1903  
A. P. SEYMOUR, 1898-1904  
FREDERIC WALLIS, D.D., 1898-1905  
A. R. GUINNESS, M.P., 1900-1905  
R. LEE, 1903-1905  
H. P. RICHMOND, B.A., LL.B., 1905, 1906  
THE HON. ALBERT PITT, M.L.C., 1905, 1906  
W. A. CHAPPLE, M.D., 1898-1906  
F. P. WILSON, M.A., 1906-1908; 1925-1927  
G. TALBOT, 1898-1907  
J. G. FINDLAY, LL.D., 1900-1905; 1906-1910  
W. H. QUICK, 1906-1911  
E. T. D. BELL, 1909-1911  
H. F. VON HAAST, M.A., LL.B., 1907-1911  
J. GRAHAM, M.P., 1898-1912  
F. H. D. BELL, B.A., 1905-1909; 1911-1912



- THE HON. R. McNAB, Litt.D., LL.B., 1911-1914  
C. WILSON, 1898-1915  
THE HON. A. L. HERDMAN, 1912-1914  
H. H. OSTLER, LL.B., 1911-1915; 1932-1939  
A. W. HOGG, 1898-1913  
A. R. MEEK, M.A., LL.B., 1902-1913  
C. P. KNIGHT, LL.D., 1898-1917  
W. FERGUSON, B.A., 1912-1917  
G. E. ANSON, M.D., 1915-1917  
T. R. FLEMING, M.A., LL.B., 1898-1917  
C. M. HECTOR, M.D., B.Sc., 1914-1918  
THE HON. A. T. MCGINNITY, M.L.C., 1907-1918  
THE HON. J. G. W. AITKEN, M.L.C., 1909-1917  
C. M. MORISON, K.C., 1913-1919  
W. S. LA TROBE, M.A., 1915-1919  
PROFESSOR J. RANKINE-BROWN, LL.D., M.A., 1915-1917; 1933-1934  
PROFESSOR J. ADAMSON, M.A., LL.B., 1915-1916; 1920-1923  
PROFESSOR J. M. E. GARROW, B.A., LL.B., 1916-1918  
PROFESSOR D. M. Y. SOMMERVILLE, M.A., B.Sc., F.R.S.E., 1919-1920  
R. A. WRIGHT, M.P., 1915-1921  
PROFESSOR T. A. HUNTER, M.A., M.Sc., 1917-1921; 1939-1951  
REV. W. A. EVANS, 1898-1921  
M. M. F. LUCKIE, 1921-1931; 1939-1949  
PROFESSOR E. MARSDEN, M.C., D.Sc., 1921-1922  
THE RT. HON. SIR ROBERT STOUT, P.C., K.C.M.G., 1898-1915; 1918-1923  
C. H. TAYLOR, M.A., LL.B., 1919-1923  
W. H. MORTON, M.I.C.E., 1913-1923  
E. K. LOMAS, M.A., M.Sc., 1919-1923  
PROFESSOR E. J. BOYD-WILSON, M.A., B.Sc., 1922-1924  
F. W. O. SMITH, 1918-1925  
P. J. H. WHITE, 1925-1928  
PROFESSOR D. C. H. FLORANCE, M.A., M.Sc., 1927-1928  
S. G. SMITH, 1928-1929  
J. H. HOWELL, B.A., B.Sc., 1923-1931  
C. WATSON, B.A., 1898-1932  
A. C. BLAKE, 1929-1933  
A. FAIR, M.C., K.C., LL.B., 1923-1934  
THE HON. R. MCCALLUM, M.L.C., 1904-1935  
A. R. ATKINSON, B.A., 1912-1935  
F. H. BAKEWELL, M.A., 1917-1935  
J. A. VALENTINE, B. A., 1933-1937  
P. LEVI, M.A., 1917-1939  
THE HON. W. H. MCINTYRE, M.L.C., 1935-1939  
H. A. R. HUGGINS, 1931-1939  
T. R. CRESSWELL, M.A., 1931-1939  
PROFESSOR W. H. GOULD, M.A., 1931-1933; 1934-1935  
W. H. P. BARBER, 1935-1939  
W. A. ARMOUR, M.A., M.Sc., 1939-1941  
S. EICHELBAUM, M.A., LL.B., 1923-1941; 1942-1953  
PROFESSOR F. F. MILES, M.A., Dip.Ed., 1937-1941  
R. S. V. SIMPSON, LL.M., 1938-1941; 1951-

- T. FORSYTH, 1919-1939  
L. W. MCKENZIE, 1939-1942  
H. MCCORMICK, LL.B., 1941-1942  
W. P. ROLLINGS, M.A., LL.B., 1939-1943  
H. A. PARKINSON, M.A., 1921-1943  
C. S. PLANK, M.Sc., B.Com., 1943-1944; 1949-  
THE HON. MR. JUSTICE SMITH, LL.M., 1939-1945  
PROFESSOR F. L. W. WOOD, M.A., 1941-1945; 1950-1952  
D. G. EDWARDS, M.A., 1941-1943; 1947-1960  
H. A. HERON, M.A., 1941-1943  
M. L. BOYD, 1943-1945  
E. N. HOGGEN, M.A., F.R.G.S., 1943-1947  
G. I. JOSEPH, LL.M., 1943-1947  
O. A. BANNER, 1943-1947  
I. F. MCKENZIE, M.A., B.Com., A.R.A.N.Z., 1942-1947  
I. C. McDOWELL, M.Sc., 1945-1947  
H. F. O'LEARY, K.C., LL.B., 1943-1947  
F. L. COMBS, M.A., 1935-1943  
PROFESSOR I. A. GORDON, M.A., Ph.D., Hon.LL.D., 1947-1948; 1948-1950  
PROFESSOR R. O. McGECHAN, B.A., LL.B., 1945-1949  
N. R. TAYLOR, LL.B., 1947-1949  
PROFESSOR J. T. CAMPBELL, M.A., Ph.D., 1948-1949; 1956-1957;  
1958-1959  
N. A. FODEN, M.A., LL.D., 1945-1949  
M. H. ORAM, M.P., M.A., LL.B., 1937-1950  
J. BARNETT, 1947-1951  
ASSOC. PROFESSOR A. D. MONRO, M.Sc., 1948-1951  
W. J. SCOTT, M.A., 1947-1951; 1963-  
PROFESSOR H. A. MURRAY, M.A., 1950-1951  
K. B. O'BRIEN, M.Com., B.A., 1949-1952; 1959-  
W. B. TENNANT, B.D.S., M.P., 1951-1952  
C. A. L. TREADWELL, O.B.E., 1949-1953  
D. W. MCKENZIE, M.Sc., 1951-1954  
S. I. JONES, M.A., 1952-1955; 1957-1965  
J. C. BEAGLEHOLE, M.A., Ph.D., 1954-1955  
PROFESSOR C. L. BAILEY, M.A., Dip.Ed., 1951-1955  
PROFESSOR S. N. SLATER, M.Sc., D.Phil., 1952-1956; 1968  
PROFESSOR E. BEAGLEHOLE, M.A., Ph.D., Litt.D., 1955-1956; 1957-1958  
L. J. McDONALD, 1941-1957  
W. H. SMITH, B.A., 1948-1957  
J. D. McGRATH, LL.B., 1953-1957; 1965-1968  
JOAN STEVENS, M.A., 1955-1957  
M. J. O'BRIEN, LL.B., 1952-1957  
E. H. NEPIA, J.P., B.A., 1951-1957  
PROFESSOR D. WALKER, M.Sc., Ph.D., D.Sc., 1957-1958; 1964-1967  
A. J. WACHORN, M.A., 1952-1959  
W. V. DYER, C.B.E., 1939-1959  
H. C. D. SOMERSET, M.A., 1957-1959  
PROFESSOR R. H. CLARK, M.Sc., Ph.D., F.G.S., 1958-1960; 1967-  
J. A. BATEMAN, M.A., Dip.Ed., 1957-1961  
D. J. HOOTON, M.Sc., Ph.D., 1961-1962



- G. N. BOULTON, A.R.A.N.Z., F.C.I.S., J.P., 1959-1963  
 F. DYER, B.A., Dip.Ed., 1958-1963  
 A. T. MITCHELL, B.Sc., 1961-1963  
 A. J. SLIGO, M.A., 1960-1963  
 PROFESSOR L. R. RICHARDSON, M.Sc., Ph.D., 1960-1963  
 PROFESSOR H. D. GORDON, B.Sc., Ph.D., 1963-1964  
 O. CONIBEAR, 1947-1967  
 AUDREY N. GALE, LL.B., Dip.J., 1955-1965  
 E. J. SIMMONDS, B.A., Dip.Ed., 1957-1965  
 W. G. MORRISON, O.B.E., E.D., B.E., M.I.C.E., M.A.Soc.C.E., M.N.Z.I.E.  
 1961-1965  
 PROFESSOR I. D. CAMPBELL, LL.M., 1962-1967; 1967-  
 PROFESSOR P. J. NORRISH, M.A., Ph.D., 1963-1966  
 P. V. O'BRIEN, LL.B., 1963-1965  
 B. D. ENGLAND, M.Sc., Ph.D., 1963-1965  
 D. SLOAN, M.A., B.Com.Sc., Ph.D., 1965-1967  
 M. J. MORIARTY, B.A., 1965-1967  
 D. ROEBUCK, M.A., M.Com., 1967  
 J. J. GILKISON, C.M.G., B.E., M.Inst.C.E., F.N.Z.I.E., 1965-1967  
 J. WILLIAMS, LL.M., Ph.D., Hon.LL.D., 1949-1950, 1951-1968  
 PROFESSOR L. F. BROSNAHAN, M.A., D.Litt. et Phil., 1966-1969  
 SIR DUNCAN STOUT, C.B.E., D.S.O., F.R.C.S., M.S., Hon. LL.D., 1923-  
 1969  
 P. P. LYNCH, C.B.E., B.Sc., M.D., F.R.A.C.P., Hon. LL.D., 1947-1969  
 1969  
 H. E. DUFF DAYSH, 1968-1969

## FORMER PROFESSORS OF THE UNIVERSITY

- R. C. MACLAURIN, M.A., LL.D., Mathematics 1899-1907; Dean of  
 Law 1907  
 SIR THOMAS EASTERFIELD, K.B.E., M.A., Ph.D., Chemistry 1899-1919  
 H. MACKENZIE, C.M.G., M.A., English Language and Literature 1899-  
 1936  
 SIR JOHN RANKINE-BROWN, M.A., Classics 1899-1945  
 G. W. VON ZEDLITZ, M.A., Modern Languages 1902-1915  
 SIR JOHN SALMOND, M.A., LL.B., Law 1906-1907  
 M. W. RICHMOND, B.Sc., LL.B., English and N.Z. Law 1906-1911  
 SIR THOMAS HUNTER, K.B.E., M.A., M.Sc., Hon.Litt.D., Mental and  
 Moral Philosophy 1907-1947  
 D. K. PICKEN, M.A., Pure and Applied Mathematics 1907-1915  
 J. ADAMSON, M.A., LL.B., Roman Law and Jurisprudence 1908-1939  
 H. B. KIRK, M.A., F.R.S.N.Z., Biology 1903-1944  
 T. H. LABY, D.Sc., F.R.S., Physics 1909-1915  
 J. M. E. GARROW, B.A., LL.B., English and New Zealand Law 1911-  
 1929  
 E. MARSDEN, C.B.E., M.C., F.R.S., D.Sc., Physics 1915-1922  
 D. M. Y. SOMMERVILLE, M.A., D.Sc., F.R.S.E., F.N.Z.Inst., F.R.A.S.  
 Mathematics 1915-1934

# FORMER PROFESSORS

541

- B. E. MURPHY, C.B.E., M.A., LL.B., B.Com., Macarthy Chair of Economics 1920-1951  
P. W. ROBERTSON, M.A., M.Sc., Ph.D., Chemistry 1920-1950  
F. P. WILSON, M.A., F.E.S., History 1921-1934  
J. S. TENNANT, M.A., B.Sc., Education 1920-1926  
H. CLARK, M.A., M.Sc., Physics 1917-1919  
D. C. H. FLORANCE, M.A., M.Sc., Physics 1923-1951  
G. S. PEREN, B.S.A., Agriculture 1924-1928  
W. H. GOULD, M.A., Education 1927-1946  
SIR CHARLES COTTON, K.B.E., D.Sc., Hon.LL.D., A.O.S.M., For.Com. M.G.S. (Lond.), F.R.S.N.Z., Hon.F.G.S. (Am.), Hon.M.G.S. (Belg.), Cor. F.Edin. G.S., Geology 1921-53  
H. H. CORNISH, M.A., LL.B., English and New Zealand Law 1930-1934  
E. J. BOYD-WILSON, M.A., B.Sc., Modern Languages 1920-1954  
J. WILLIAMS, LL.M., Ph.D., Hon.LL.D., English and New Zealand Law 1935-1941; 1946-1950  
F. F. MILES, M.A., Dip.Ed., Mathematics 1935-1951  
R. O. MCGECHAN, B.A., LL.B., Jurisprudence 1940-1954  
D. C. MARSH, M.Com., Social Science 1948-1953  
R. S. PARKER, M.Ec., Political Science 1948-1953  
C. N. WATSON-MUNRO, O.B.E., M.Sc., A.M.I.E.E., F.Inst.P., Physics 1951-1954  
H. BELSHAW, M.A., Ph.D., McCarthy Chair of Economics 1951-1959  
L. R. RICHARDSON, M.Sc., Ph.D., F.R.S.N.Z., Zoology 1945-1964  
E. BEAGLEHOLE, M.A., Ph.D., D.Litt., F.R.S.N.Z., Psychology 1948-1965  
R. S. MILNE, M.A., Political Science 1955-1959  
P. M. CONLON, M.A., D.U.P., Modern Languages 1956-1961  
K. J. SCOTT, M.A., LL.B., D.P.A., Political Science 1961  
A. G. MACKIE, M.A., Ph.D., F.R.S.E., Mathematics 1962-1965  
D. E. ALLEN, M.A., English and New Zealand Law 1963-1965  
M. O. JAGER, B.Com., A.A.S.A., A.A.S.C.A., Accountancy 1964  
J. C. BEAGLEHOLE, C.M.G., M.A., Ph.D., Hon.Litt.D., British Commonwealth History 1963-1966  
F. W. HOLMES, M.A., Macarthy Chair of Economics 1959-1967  
E. STAMP, M.A., C.A. (Can.), A.R.A.N.Z., A.I.A.N.Z., Accountancy 1965-1967  
C. C. AIKMAN, LL.M., Ph.D., Jurisprudence 1955-1968  
J. T. CAMPBELL, M.A., Ph.D., Mathematics 1952-1968  
F. L. W. WOOD, B.A., M.A., History 1935-1968  
E. A. B. PHILLIPS, B.A., Dip.Ed., F.N.Z.I.M., Business Administration 1962-1969  
L. V. CASTLE, M.A., Macarthy Chair of Economics, 1967-1969  
L. F. BROSNAHAN, M.A., D. Litt. et Phil., English Language 1963-1969.

# FORMER REGISTRARS OF THE UNIVERSITY

- C. P. POWLES, 1899-1914  
E. T. NORRIS, M.A., 1914-1915  
G. G. S. ROBISON, M.A., 1915-1949



# FORMER LIBRARIANS OF THE UNIVERSITY

REV. B. H. WARD, 1910-1927

H. G. MILLER, M.A., Hon.Lit.D., 1928-1966

## BENEFACTORS

THIS UNIVERSITY HAS HAD MANY FRIENDS BOTH WITHIN THIS COUNTRY AND AMONG ITS WIDESPREAD ALUMNI AND ALL WHO TEACH AND STUDY HERE DO WELL TO REMEMBER THE BENEFACTORS WHO BY THEIR GIFTS HAVE MADE ITS WORK MORE FRUITFUL.

It is not possible to continue to publish the details of all benefactions but it is hoped to incorporate these in a pamphlet to be printed within the next few years. Reference to benefactors whose gifts were made before those listed below will be found in previous issues of the Calendar.

BENEFACTIONS AND GIFTS IN 1964: BENJAMIN H. SWIG, \$1,000 for purchase of books for the library; PROFESSOR F. P. WILSON, by his will, approximately £2,800 for a scholarship in New Zealand history; SHELL OIL N.Z. LTD., a prize in Commercial Law; MESSRS SWEET & MAXWELL LIMITED, a prize in the Law of Contract; MESSRS J. L. LENNARD LIMITED, bookcases and a valuable collection of some 300 volumes. GOLDEN KIWI LOTTERY FUNDS SCIENTIFIC RESEARCH DISTRIBUTION COMMITTEE, £16,000 for investigation of fixation of phosphate and other plant and animal nutrients, and £10,000 for biochemistry research; N.Z. POTTERY AND CERAMICS RESEARCH ASSOCIATION (INC.), Ph.D. Scholarship for research in solid state chemistry.

BENEFACTIONS AND GIFTS IN 1965: MRS J. ANDREW £30, F. M. CUNNINGHAM £5, MRS I. E. FARIS £30, and S. I. JONES £10, all to augment the Bruce Dall Prize Fund; TRUSTEES OF THE LATE W. H. MCLEAN, 100 volumes of Revised Reports for the Law Library; RIGHT HONOURABLE SIR WALTER NASH, a gift of £500 to establish a Prize; MRS E. RALPH, £200 for the Zoology Class Library; W. N. SHEAT, 115 volumes for the Law Library; MESSRS SWEET & MAXWELL LIMITED, a prize in Commercial Law I; TODD MOTORS



LTD., a gift of £500 for geological research; WELLINGTON BRANCH OF ECONOMIC SOCIETY OF N.Z., a prize in Economics II; WELLCOME TRUST, £7,500 for research in biochemistry.

BENEFACTIONS AND GIFTS IN 1966: MRS D. T. DALGLISH, a valuable gift of books to the Law Library; FELT & TEXTILES OF N.Z. LTD., a gift of prizes in Accountancy; MISS E. FORSYTH, gift of £100 towards the cost of concert grand piano for the Music Department; GENERAL MOTORS N.Z. LTD., a gift of prizes in Accountancy; GISBORNE DISTRICT LAW SOCIETY, a valuable gift of books to the Law Library; SIR JOHN ILOTT, gift of paintings for the University's collection; A. W. MIDDLETON, a valuable gift of books to the Law Library; PROFESSOR T. B. L. WEBSTER, a gift of a Corinthian pyxis.

BENEFACTIONS AND GIFTS IN 1967: MESSRS. BELL, GULLY & CO., 450 volumes of Law Reports; MR H. BEETHAM, some 2,000 volumes together with the original glass-fronted cases, housing the Brancepeth Station Library; MRS E. M. B. HUTCHINGS, gift of approximately \$14,000 for use as a Library endowment for science departments; N.Z. INSTITUTE OF CHEMISTRY, an additional prize in Chemistry; VACUUM CLEANING COMPANY, gift of \$200 to be shared by the Library and the Chemistry Department; MRS A. L. HOLLINGS, a gift of \$2,000 to provide financial assistance to needy students in the Law Faculty.

BENEFACTIONS AND GIFTS IN 1968: W. ARTHUR FISHER LTD., a Foxboro Temperature Recorder for use in ecological research in the Zoology Department.

[This Act is reprinted with amendments incorporated.]

## THE VICTORIA UNIVERSITY OF WELLINGTON ACT 1961

AN ACT to consolidate and amend certain enactments of the General Assembly relating to the Victoria University of Wellington

1. SHORT TITLE AND COMMENCEMENT—(1) This Act may be cited as the Victoria University of Wellington Act 1961.

(2) This Act shall come into force on the first day of January, nineteen hundred and sixty-two.

2. INTERPRETATION—In this Act, unless the context otherwise requires,—

‘Academic staff’ means the members of the staff of the University who are declared by statute or regulation to be the academic staff of the University; and in the absence of any such declaration means the lecturers of the University:

‘The Chancellor’ means the Chancellor of the Victoria University of Wellington elected under this Act:

‘The Council’ means the Council of the Victoria University of Wellington:

‘Financial year’ means the financial year of the University fixed by the Council with the concurrence of the University Grants Committee:

‘General course of study’ means the structure of any course for a degree or other academic qualification and the subjects of study in the course; and includes the content of any subject in the course, any set works or periods to be studied, the extent and nature of any practical work required for any such subject, any prerequisites to the course or to the subjects of study in the course, and the types of examination:



'Lecturer' means a member of the staff of the Victoria University of Wellington who is in terms of his appointment an associate professor, a reader, a senior lecturer, or a lecturer of the University; and includes such other persons and classes of persons as the Council from time to time determines:

'Personal course of study' means the subjects which an individual student selects for a degree or other academic qualification in accordance with the general course of study for the time being prescribed for all students for the degree or other academic qualification:

'The Pro-Chancellor' means the Pro-Chancellor of the Victoria University of Wellington elected under this Act:

'Professor' means a professor of the Victoria University of Wellington; but does not include an associate professor:

'Professorial Board' means the Professorial Board of the Victoria University of Wellington:

'The Registrar' means the Registrar of the Victoria University of Wellington:

'The University' means the Victoria University of Wellington constituted under this Act:

'The Vice-Chancellor' means the Vice-Chancellor and Principal of the Victoria University of Wellington appointed under this Act.

3. CONSTITUTION OF THE UNIVERSITY—(1) For the advancement of knowledge and the dissemination and maintenance thereof by teaching and research there shall be in the Wellington University District a University to be called the Victoria University of Wellington.

(2) The University shall consist of the Council, the professors emeriti, the professors, lecturers, Registrar, and librarian of the University for the time being in office, the

graduates and undergraduates of the University, the graduates of the University of New Zealand whose names are for the time being on the register of the Court of Convocation of the Wellington University District, and such other persons and classes of persons as the Council may from time to time determine.

(3) The University shall be a body corporate with perpetual succession and a common seal, and may hold real and personal property, and sue and be sued, and do and suffer all that bodies corporate may do and suffer.

(4) The University established under this Act is hereby declared to be the same institution as the institution of that name existing immediately before the commencement of this Act under the Victoria University of Wellington Act 1933 (as amended by the Victoria University of Wellington Amendment Act 1957), which institution was originally established under the name of the Victoria College under the Victoria College Act 1897.

#### 4. UNIVERSITY DISTRICT AND COURT OF CONVOCATION—

(1) For the purposes of this Act there shall be a district to be called the Wellington University District, having the boundaries set out in the First Schedule to this Act.

(2) The boundaries of the Wellington University District may be altered from time to time by the Governor-General by Order in Council.

(3) There shall be a Court of Convocation for the Wellington University District.

(4) The said Court of Convocation shall consist of the persons whose names are enrolled on a register to be kept by the Registrar.

(5) The Council may from time to time make statutes or regulations for the keeping of the register of the Court of Convocation, which statutes or regulations may include provisions prescribing the persons and classes of persons



who are eligible for membership of the said Court of Convocation and the circumstances in which, and the conditions (whether as to payment of fee or otherwise) on which, persons are entitled to have their names enrolled on the register of the said Court; and, subject to this Act and to the said statutes or regulations, if any, the said Court shall have power to make such rules for the conduct of its business as it thinks fit, and until rules governing its meetings are so made shall meet at such times and places as the Council may determine.

(6) The said Court may make representations to the Council on any matter concerning the interests of the University.

5. VISITOR OF THE UNIVERSITY—The Governor-General shall be the Visitor of the University, and shall have all the powers and functions usually possessed by Visitors.

#### *The Council*

6. CONSTITUTION OF COUNCIL—(1) There shall be a Council of the University, to be called the Council of the Victoria University of Wellington.

(2) The Council shall consist of:

(a) Four members to be appointed by the Governor-General:

(b) Six members, being graduates of the University of New Zealand or of any University in New Zealand, to be elected by the Court of Convocation for the Wellington University District:

(c) Three members, being professors of the University to be appointed by the Professorial Board:

(d) One member, being a member of the academic staff of the University, to be elected by that staff:

(e) One member to be elected by the governing bodies of State secondary schools or combined schools and such registered private secondary

schools as the Council may from time to time determine, being in all cases schools situated in the Wellington University District, each governing body to have the number of votes specified in subsection (4) of this section:

- (f) The Vice-Chancellor:
- (g) Such number of members (not exceeding three) as the Council from time to time after the commencement of this Act thinks fit, to be appointed by the Council:
- (h) One member, being a person who has attended lectures at the University within the period of two years immediately preceding his appointment, to be appointed by the Executive of the Victoria University of Wellington Students' Association (Incorporated):
- (i) One member to be appointed by the Wellington City Council.

(3) Upon any person completing six consecutive years as a member of the Council appointed under paragraph (g) of subsection (2) of this section, he shall cease to be eligible for reappointment under that paragraph until after the lapse of one year during which he did not hold office as a member of the Council appointed under that paragraph; but, except as provided in this subsection and in section 10 of this Act, he shall be eligible for reappointment under that paragraph.

(4) For the purposes of an election under paragraph (e) of subsection (2) of this section, the governing body of each school shall have—

- (a) One vote for every hundred pupils; and
- (b) If it has any number of pupils in excess of all multiples of one hundred, one vote for that number.

(5) For the purposes of subsection (4) of this section—



- (a) Pupils in any intermediate or lower department of a school shall be excluded:
- (b) The certificate of the secretary of the governing body of the school as to the number of pupils in the school shall be sufficient evidence thereof in the absence of proof to the contrary.

7. TRANSITIONAL PROVISION—*Omitted as spent.*

8. TERM OF OFFICE—(1) Subject to the provisions of this Act, the members of the Council elected or appointed under paragraphs (a) and (b) of subsection (2) of section 6 of this Act shall hold office for a term of four years, those appointed under paragraph (c) of that subsection shall hold office for a term of three years, and the other elected or appointed members of the Council shall hold office for a term of two years. Except as provided in subsection (3) of section 6 and in section 10 of this Act, all elected or appointed members of the Council may from time to time be re-elected or reappointed.

(2) Of the three members to be appointed to the Council by the Governor-General for terms commencing with the first day of July, nineteen hundred and sixty-three, one shall be appointed for a term of two years, and the others shall be appointed for a term of four years.

(3) Of the three members to be appointed to the Council by the Professorial Board for terms commencing with the first day of July, nineteen hundred and sixty-three, one shall be appointed for a term of one year, and one shall be appointed for a term of two years, and one shall be appointed for a term of three years.

(4) Elections or appointments of members to take the place of members whose terms are due to expire with the thirtieth day of June in any year shall be held or made not later than the second Monday in June in that year; and members so elected or appointed shall come into office

on the first day of July following the date specified in this subsection for their election or appointment.

(5) If at the time prescribed by this section for the election or appointment of any member or members, no member or members or insufficient members are elected or appointed, the Council may itself appoint a suitable person in the place, and for the term or the remainder of the term, of the member who should have been elected or appointed.

(6) Every member of the Council elected or appointed under any of the provisions of paragraphs (a), (b), (c), (d), (e), (h) and (i) of subsection (2) of section 6 of this Act, unless he sooner vacates his office under section 11 of this Act, shall continue to hold office until his successor comes into office. Every member of the Council appointed under paragraph (g) of subsection (2) of section 6 of this Act shall go out of office at the expiration of his term of office.

9. EMPLOYEES AS COUNCIL MEMBERS—(1) No person in the employment of the University shall be eligible for office as a member of the Council, unless he is the Vice-Chancellor, a member appointed by the Professorial Board, or a member elected by the academic staff of the University:

Provided that the Council may pay to any member for the time being of the Council who has acted, at the request of the Council, as an examiner, assessor, or moderator in any subject or examination a fee or stipend determined in accordance with paragraph (c) of section 18 of this Act; and any person to whom any such payment is made shall not be ineligible as aforesaid:

Provided also that no person shall be ineligible as aforesaid by reason of any other employment by the University if the amount paid to him in any financial year



in respect of that employment does not exceed seven hundred and fifty pounds.

(2) A member of the Council who is in the employment of the University shall not be entitled to vote on any question before the Council or any committee of the Council which directly affects his salary or in which he, either alone or in common with other members of the staff, has a direct pecuniary interest.

10. DISQUALIFICATION OF MEMBERS OF COUNCIL—The following persons shall be incapable of being elected or appointed to be members of the Council:

- (a) A mentally defective person within the meaning of the Mental Health Act 1911;
- (b) A bankrupt who has not obtained his order of discharge or whose order of discharge has been suspended for a term not yet expired or is subject to conditions not yet fulfilled;
- (c) A person convicted of any offence punishable by imprisonment, unless he has received a free pardon or has served his sentence or otherwise suffered the penalty imposed on him.

11. CASUAL VACANCIES IN COUNCIL—(1) If any elected or appointed member of the Council—

- (a) Dies; or
- (b) Resigns his office by writing under his hand delivered to the Registrar; or
- (c) Is absent without leave from three consecutive meetings of the Council; or
- (d) Becomes ineligible for election or appointment to the Council under the provision of this Act under which he was elected or appointed; or
- (e) Becomes a mentally defective person within the meaning of the Mental Health Act 1911; or
- (f) Is adjudged a bankrupt; or

(g) Is convicted of any offence punishable by imprisonment,—  
he shall thereupon cease to be a member, and the vacancy thereby created shall be deemed to be a casual vacancy.

(2) If any elected or appointed member of the Council becomes the Vice-Chancellor, a casual vacancy shall arise in respect of the office previously held by him.

(3) Every casual vacancy in the office of an elected or appointed member of the Council (other than a member appointed under paragraph (g) of subsection (2) of section 6 of this Act) shall, as soon as practicable, be filled by the election or appointment of a new member in the same manner as in the case of the vacating member, and the member elected or appointed to fill any casual vacancy shall hold office for only the residue of the term of the vacating member.

12. PROCEEDINGS OF COUNCIL NOT AFFECTED BY VACANCIES, ETC.—No act or proceeding of the Council, or of any committee thereof, or of any person acting as a member of the Council, shall be invalidated in consequence of there being a vacancy in the number of the Council at the time of that act or proceeding, or of the subsequent discovery that there was some defect in the election or appointment of any person so acting, or that he was incapable of being or had ceased to be such a member.

13. ELECTION OF MEMBERS—(1) The Registrar of the University, or such other person as the Council appoints, shall be the Returning Officer for the purpose of conducting elections of members of the Council.

(2) The elections of members of the Council shall be conducted and determined, and rolls for the elections shall be prepared, in the manner prescribed by statutes or regulations of the University.



14. MEETINGS OF COUNCIL—(1) The Council shall meet at such times and places as it determines:

Provided that it shall meet at least once in the month of July in each year.

(2) At any meeting of the Council six members shall form a quorum, and no business shall be transacted unless a quorum is present.

(3) At any meeting of the Council the person presiding at the meeting shall have a deliberative vote, and in the case of an equality of votes shall also have a casting vote.

(4) Every question before the Council shall be decided by a majority of the votes of the members present at the meeting of the Council and entitled to vote on that question

15. SPECIAL MEETINGS OF COUNCIL—(1) The Chancellor may at any time, of his own motion, call a special meeting of the Council, and the Chancellor shall call a special meeting on the requisition in writing of any three members.

(2) Notice of any such meeting shall be posted to each member at his usual address at least three days before the date of the meeting.

16. COUNCIL MAY APPOINT COMMITTEES (1) The Council may from time to time appoint standing or special committees.

(2) The Council may delegate any of its powers and duties, including any powers and duties which it has by delegation from any other body or person, but (except as provided in subsection (2) of section 35 of this Act) not including this power of delegation, and not including the power to make statutes and regulations, to any such committee or to the Professorial Board or any person; and the committee or the Professorial Board or person, as the case may be, may, without confirmation by the Council,

exercise or perform the delegated powers or duties in like manner and with the same effect as the Council could itself have exercised or performed them.

(3) Every such delegation shall be revocable at will, and no such delegation shall prevent the exercise of any power or the performance of any duty by the Council.

(4) Unless and until any such delegation is revoked, it shall continue in force according to its tenor.

(5) It shall not be necessary that any person who is appointed to be a member of any such committee, or to whom any such delegation is made, shall be a member of the Council.

### *Powers of the Council*

17. COUNCIL TO BE GOVERNING BODY OF UNIVERSITY—  
The Council shall be the governing body of the University through which the corporation of the University shall act, and shall have the entire management of and superintendence over the affairs, concerns, and property of the University; and, subject to the provisions of this Act and any other Act, shall in respect of all such matters have authority to act in such manner as appears to it to be best calculated to promote the interests of the University and of any other institution controlled by the Council:

Provided that the Council shall not make any final decision on any matter mentioned in section 36 of this Act until it has first consulted the Professorial Board and considered any recommendations that Board may make in that behalf, unless that Board, having had reasonable opportunity to make such recommendations, has failed to do so.

18. APPOINTMENT OF PROFESSORS, LECTURERS, ETC.—  
The Council shall have full power—

(a) To institute the offices of professor and lecturer and such other offices as it thinks fit in connection



with the University and any other institution controlled by the Council:

(b) To appoint and remove all professors, lecturers, teachers, officers, and servants of the University and of any other institution controlled by the Council:

(c) To appoint and remove examiners, assessors, and moderators:

Provided that the fee or stipend which the Council may pay to any examiner, assessor, or moderator shall be in accordance with a scale fixed by the Council with the concurrence of the University Grants Committee.

19. CONFERMENT OF DEGREES—(1) The Council shall have power to confer any degree or to award any other academic qualification specified in the Second Schedule to this Act.

(2) The Council may from time to time, by statute, add to or omit from the list of degrees and other academic qualifications specified in the Second Schedule to this Act the name or description of any degree or other academic qualification or otherwise amend the list; and every such statute shall have effect according to its tenor:

Provided that no statute adding to the said list of degrees shall come into force until it has been approved by the University Grants Committee.

(3) The Council shall, in accordance with such conditions as it may prescribe, have power to confer any degree or to award any academic distinction as an honorary degree or academic distinction:

Provided that no honorary degree or academic distinction shall be conferred on or awarded to any person by the Council unless that person has been recommended therefor by the Professorial Board.

20. AWARD OF CERTIFICATES, ETC.—The Council shall

have power, under such conditions as it thinks fit, to award certificates, fellowships, scholarships, bursaries and prizes, and to make other awards.

21. LECTURES TO MEMBERS OF THE PUBLIC—The Council shall have power to provide such lectures and instruction for any persons, whether or not they are members of the University, as it thinks fit, and on such conditions as it thinks fit, and may award certificates to any of them.

22. POWER TO MAKE STATUTES AND REGULATIONS—(1) Subject to the provisions of this Act and any other Act, the Council may from time to time make such statutes of the University as may in its opinion be necessary or expedient for the administration of the affairs of the University.

(2) Subject to the provisions of this Act and any other Act and to the statutes (if any) of the University, the Council may from time to time make such regulations of the University as may in its opinion be necessary or expedient for the administration of the affairs of the University.

(3) Without limiting the generality of the foregoing provisions of this section it is hereby declared that statutes and regulations so made may prescribe any matters which by this Act are required or permitted to be prescribed or with respect to which statutes or regulations are, in the opinion of the Council, necessary or expedient for giving effect to this Act.

(4) Subject to the provisions of section 36 of this Act and, where required by an Act, to the consent of the University Grants Committee or the Curriculum Committee, the Council may make statutes or regulations with respect to all or any of the degrees and other academic qualifications, certificates, fellowships, scholarships, bursaries, prizes, and awards of the University which the



Council may confer or award, and with respect to general courses of study and personal courses of study for the same.

(5) All such statutes and regulations shall be in writing.

(6) No statute passed by the Council of the University as aforesaid shall come into force until it has been approved by the Governor-General.

(7) All such statutes and regulations shall have effect according to their tenor, and shall be published by the Council.

(8) A copy of any such statute or regulation under the seal of the University shall be sufficient evidence in all Courts of the same and of its having been made and (where necessary) approved in accordance with this section.

23. SEAL OF THE UNIVERSITY—The seal of the University shall be in the custody of the Registrar or such other officer as the Council may appoint, and shall not be affixed to any document except pursuant to a resolution of the Council or by the authority of a resolution of a committee of the Council acting in accordance with an authority for that purpose conferred upon it by the Council.

24. ADMISSION OF STUDENTS—(1) Every person who is academically qualified for entrance to a University in New Zealand in accordance with the requirements of the Universities Entrance Board shall be eligible to matriculate at the University without further examination.

(2) The Council shall have power to decline to enrol any student at the University, or in a particular course or courses or in classes in a particular subject or subjects, on the ground of—

- (a) The person not being of good character; or
- (b) Misconduct or a breach of discipline on the part of the student; or

- (c) The person not having attained the age of sixteen years on the previous thirty-first day of December, or the person not having attained any other age prescribed in respect of any course of study by any course regulations within the meaning of the Universities Act 1961; or
- (d) The person being enrolled for full-time instruction in a secondary school, technical school, combined school, district high school, or registered private secondary or technical school; or
- (e) Insufficient academic progress by the student after a reasonable trial at the University or at any other University or University College of Agriculture; or
- (f) Insufficiency of accommodation or of teachers in the University or in a faculty or department of the University; or
- (g) The person not having satisfied any conditions prescribed by any course regulations within the meaning of the Universities Act 1961.

(3) The Council shall, as soon as practicable after the commencement of this Act, make a statute or statutes governing the persons and classes of persons who may be enrolled or refused enrolment as external students of the University, and the conditions under which, and the subjects and courses for which, they may be so enrolled or refused enrolment. The Council may from time to time make further statutes for all or any of the purposes specified in this subsection, and may by statute repeal or amend any statute made under this subsection. No statute made under this subsection shall come into force until it has been approved by the University Grants Committee.

(4) For the purposes of paragraph (f) of subsection (2) of this section the Council may, if it thinks fit, from time to time make statutes defining the circumstances in



which insufficiency of accommodation or of teachers in the University or in a faculty or department of the University shall be deemed to exist, and the maximum number of students who may be admitted to any course or class. No such statute shall come into force until it has been approved by the University Grants Committee. Every such definition that is made by statute under this subsection shall be conclusive for all purposes.

(5) Where any person has obtained in any University or other place of learning any degree or other academic qualification or part thereof substantially corresponding or equivalent, in the opinion of the Council, to any degree or other academic qualification or part thereof which the Council is empowered to confer or award, the Council may admit that person at its discretion *ad eundem statum* in the University without further examination and may withdraw any such admission at any time.

(6) A person admitted to the status of the holder of a degree or other academic qualification or part thereof of the University shall not be deemed to be the holder of the degree or other academic qualification or part thereof, nor shall he be entitled to be enrolled as a graduate of the University, but he shall be entitled to proceed to any degree or other academic qualification of which the degree or other academic qualification or part thereof to the status of which he has been admitted is a prerequisite upon the same terms and conditions as those upon which a holder of the degree or other academic qualification or part thereof is entitled so to proceed.

(7) Where a person who has been a student of another University and has matriculated at any University in New Zealand is admitted to the Victoria University of Wellington for the purpose of pursuing a course of study at that University, the Council of that University shall give him such credits as it considers appropriate for any units or

subjects which he has already passed in New Zealand and with which he has been credited towards a degree or other academic qualification in his former University or grant him such exemptions as it considers appropriate, so that he may complete his course without suffering undue hardship as a consequence of his transfer.

(8) Any person who is eligible to be admitted or who has been admitted to a degree of the University of New Zealand, or who has been admitted *ad eundem* at graduate status by the Senate of the University of New Zealand shall be deemed to be of equivalent status in the Victoria University of Wellington for the purpose of proceeding to a degree or other academic qualification of the Victoria University of Wellington, and shall, subject to the course regulations for the degree or other academic qualification for which he is a candidate, be eligible to proceed to the degree or other academic qualification:

Provided that, in approving his personal course of study, the Professorial Board may, at its discretion, require any such person to complete such supplementary courses as it thinks fit either as a prerequisite to or concurrently with his course of study for the degree or other academic qualification for which he is a candidate.

(9) The provisions of subsection (8) of this section shall, with the necessary modifications, apply to any person who is eligible to be awarded, or who has been awarded, a diploma of the University of New Zealand, or to any person who has been admitted *ad eundem* by the Senate of the University of New Zealand to the status of a holder of a diploma of that University.

#### *The Chancellor and Pro-Chancellor*

25. ELECTION OF CHANCELLOR—(1) At its first meeting held in the month of July in the year nineteen hundred and sixty-two, and in every third year thereafter, the Coun-



cil shall elect one of its members to be the Chancellor of the Victoria University of Wellington:

Provided that the Vice-Chancellor or a member of the Council appointed by the Professorial Board or elected by the academic staff shall not be so elected.

(2) The Chancellor shall be the ceremonial head of the University and the Chairman of the Council.

(3) Unless the Chancellor sooner resigns from that office or vacates his office as a member of the Council under subsection (1) of section 11 of this Act, he shall continue to hold the office until his successor is elected, and (subject to the provisions of section 10 of this Act) shall be eligible for re-election.

(4) If the Chancellor resigns from that office or vacates his office as a member of the Council under subsection (1) of section 11 of this Act, the Council shall elect some eligible person to be Chancellor for the remainder of the term for which the vacating Chancellor was elected.

(5) For the purpose of the election of the Chancellor for any term, the Registrar of the University shall preside at the meeting, but shall not be entitled to vote. In the event of an equality of votes the election shall be determined by lot.

26. ELECTION OF PRO-CHANCELLOR—(1) At its first meeting held in the month of July in each year, the Council shall elect one of its members who is eligible to be elected as Chancellor to be the Pro-Chancellor of the Victoria University of Wellington.

(2) Unless the Pro-Chancellor sooner resigns from that office or vacates his office as a member of the Council under subsection (1) of section 11 of this Act, he shall continue to hold the office of Pro-Chancellor until his successor is elected, and (subject to the provisions of section 10 of this Act) shall be eligible for re-election.

(3) If the Pro-Chancellor resigns from that office, or

vacates his office as a member of the Council under subsection (1) of section 11 of this Act, or is elected to be the Chancellor, he shall thereupon vacate the office of the Pro-Chancellor, and the Council shall elect one of its members who is eligible to be elected as Chancellor to be the Pro-Chancellor of the Victoria University of Wellington for the remainder of the term.

(4) During any vacancy in the office of Chancellor, or in the absence of the Chancellor from New Zealand, or while he is incapacitated by sickness or otherwise, the Pro-Chancellor shall have and may exercise and perform all the powers and duties of the Chancellor.

27. RIGHT TO PRESIDE AT MEETINGS OF COUNCIL—The Chancellor shall preside at every meeting of the Council at which he is present. If at any meeting of the Council the Chancellor is not present or there is no Chancellor, the Pro-Chancellor shall preside at the meeting; and if the Pro-Chancellor also is not present at the meeting or there is no Pro-Chancellor, the Council shall appoint some member present to preside at that meeting. The Pro-Chancellor or person so appointed shall have and may exercise in any such case all the powers and functions of the Chancellor for the purposes of the meeting.

*The Vice-Chancellor and Deputy Vice-Chancellor*

28. VICE-CHANCELLOR AND PRINCIPAL—(1) The Council may from time to time appoint some fit and proper person to be the Vice-Chancellor and Principal of the Victoria University of Wellington.

(2) The Vice-Chancellor shall have the following functions, powers, and duties:

- (a) He shall be the academic and administrative head of the University;
- (b) He shall, by virtue of his office, be a member of the Council, Chairman of the Professorial Board,



a member of every faculty, and a member of every committee set up by the Council or the Professorial Board:

(c) He shall have such duties as the Council, subject to the provisions of this Act, may from time to time specify:

(d) He may, during the intervals between meetings of the Professorial Board, exercise alone (but subject always to the control of the Council and to a right of appeal to the Professorial Board) such of the powers of the Professorial Board as to maintaining the discipline of the University as may be prescribed in that behalf by statutes or regulations made under the authority of this Act:

(e) On the occurrence from any cause of a vacancy in the office of Chancellor, or in the absence of the Chancellor from New Zealand, or while he is incapacitated by sickness or otherwise, if there is also a vacancy in the office of Pro-Chancellor or the Pro-Chancellor is absent from New Zealand or is incapacitated by sickness or otherwise, the Vice-Chancellor shall exercise the powers of the Chancellor in relation to the conferring of degrees and the award of other academic qualifications and distinctions.

(3) The Vice-Chancellor may appoint any member of the Professorial Board to attend in his place the meeting of any board, committee, or other body which is not constituted by or under this Act (whether created by or under any other Act or otherwise) of which the Vice-Chancellor is a member. Any person so appointed shall while so attending be deemed for all purposes to be a member of the board, committee, or other body and may exercise all the rights and powers which the Vice-Chancellor could have exercised had he been personally present.

The fact that any member of the Professorial Board so attends shall be sufficient evidence of his authority so to do.

29. DEPUTY VICE-CHANCELLOR—(1) The Council may from time to time appoint as the Deputy Vice-Chancellor of the University one of the members of the Council appointed to the Council by the Professorial Board:

Provided that before making such an appointment the Council shall receive and consider any recommendation that the Professorial Board may make in that behalf, unless that Board, having had a reasonable opportunity to make such a recommendation, has failed to do so.

(2) The Deputy Vice-Chancellor shall hold office for such period as may be determined by the Council:

Provided that he shall cease to be Deputy Vice-Chancellor upon ceasing to be a member of the Council appointed by the Professorial Board.

(3) The Deputy Vice-Chancellor may exercise such of the Vice-Chancellor's functions, powers, and duties, whether arising by any Act or otherwise, as the Vice-Chancellor either specially or generally may from time to time delegate to the Deputy Vice-Chancellor.

(4) During any vacancy in the office of Vice-Chancellor, or in the absence from New Zealand of the Vice-Chancellor, or while he is incapacitated by sickness or otherwise, the Deputy Vice-Chancellor shall be Chairman of the Professorial Board and may exercise such other of the Vice-Chancellor's functions, powers, and duties, whether arising under any Act or otherwise, as the Council may determine:

Provided that if at the time when the vacancy, absence, or incapacity occurs there is no Deputy Vice-Chancellor, the Council may appoint a member of the Professorial Board or some other person to be the Acting Vice-Chancellor of the University during the pleasure of the Council



and while the vacancy, absence, or incapacity continues, and the Acting Vice-Chancellor shall be Chairman of the Professorial Board and may exercise such other of the Vice-Chancellor's functions, powers, and duties, whether arising by any Act or otherwise, as the Council may determine.

*The Professorial Board*

30. CONSTITUTION OF PROFESSORIAL BOARD—(1) There shall be a Professorial Board of the Victoria University of Wellington.

(2) The Professorial Board shall consist of:

(a) The Vice-Chancellor:

(b) The professors of the University:

(c) The heads of academic departments of the University who are not professors:

(d) The librarian of the University:

(e) Such lecturers of the University as the Council may from time to time appoint to be members of the Professorial Board:

(f) Such other members of the staff of the University as the Council, on the recommendation of the Professorial Board, may from time to time appoint to be members of the Professorial Board:

(g) *Repealed by the Massey University College of Manawatu Act, 1962.*

(h) *Repealed by the Massey University of Manawatu Act, 1963.*

31. CHAIRMAN OF PROFESSORIAL BOARD—(1) Whenever there is no Vice-Chancellor, Deputy Vice-Chancellor, or Acting Vice-Chancellor in office, the Professorial Board shall, at its first meeting held thereafter, and at its annual meeting held each year, elect one of its members, being a professor, to be the Chairman of the Professorial Board; and if it fails to do so the Council may appoint a professor to be the Chairman of the Professorial Board.

(2) The person so appointed shall hold office until the appointment of a Vice-Chancellor, Deputy Vice-Chancellor, or Acting Vice-Chancellor, or until the election or appointment of his successor under this section, whichever happens first, and shall be eligible for re-election or reappointment, but shall not hold office for more than two terms in succession.

32. MEETINGS OF PROFESSORIAL BOARD—(1) The person who is entitled in accordance with the provisions of sections 28, 29, and 31 of this Act to be Chairman of the Professorial Board at any meeting thereof at which he is present shall preside at that meeting. In the absence of any such person from any such meeting, the members present shall elect one of their number to be Chairman for the purposes of that meeting, and the person so elected shall preside at that meeting.

(2) At any meeting of the Professorial Board the person presiding shall have a deliberative vote, and in the case of an equality of votes shall also have a casting vote.

(3) Every question before the Professorial Board shall be decided by a majority of the valid votes recorded thereon.

(4) At every meeting of the Professorial Board a quorum shall consist of such number of members as that Board, with the consent of the Council, from time to time determines, and no business shall be transacted unless a quorum is present.

(5) Save as expressly provided in this Act, the Professorial Board shall have power to make rules as to the time and place of its meetings and the procedure thereat.

33. PROCEEDINGS OF PROFESSORIAL BOARD NOT AFFECTED BY VACANCIES, ETC.—No act or proceeding of the Professorial Board, or of any committee thereof, or of any person acting as a member of the Professorial Board, shall be invalidated in consequence of there being a vacancy



in the number of the Professorial Board at the time of that act or proceeding, or of the subsequent discovery that there was some defect in the appointment of any person so acting, or that he was incapable of being or had ceased to be such a member.

34. FUNCTIONS OF PROFESSORIAL BOARD—(1) The Professorial Board shall have power of its own motion, or at the request of the Council, to make recommendations or reports to the Council on any matter affecting the University.

(2) The Professorial Board shall be specially charged with:

(a) The duty of furthering and co-ordinating the work of faculties and departments and of encouraging scholarship and research; and

(b) The management of the Library.

(3) The Professorial Board shall have power to deal with all matters relating to the maintenance of discipline amongst the students of the University, and shall have such powers of fining, suspending, and expelling students guilty of breaches of discipline, and such other powers of whatsoever kind, as may be conferred on it by statutes or regulations made under the authority of this Act:

Provided that any person aggrieved by any action of the Professorial Board may appeal to the Council, whose decision shall be final.

(4) The Professorial Board shall have power to approve personal courses of study proposed by individual students:

Provided that the Professorial Board shall not approve personal courses of study for a degree or other academic qualification in such a way as to introduce general restrictions not provided for in the course regulations governing the course of study for that degree or other academic qualification.

35. PROFESSORIAL BOARD MAY APPOINT COMMITTEES—

(1) The Professorial Board may from time to time appoint standing or special committees.

(2) The Professorial Board may delegate any of its powers and duties (including any powers and duties which it has by delegation from the Council or any other body or person) to any such committee or to any person; and the committee or person may, without confirmation by the Professorial Board, exercise or perform those powers or duties in like manner and with the same effect as the Professorial Board could itself have exercised or performed them:

Provided that the Council may prohibit, or impose conditions in respect of, the delegation by the Professorial Board of any power or duty that is delegated to that Board by the Council.

(3) Every such delegation shall be revocable at will, and no such delegation shall prevent the exercise of any power by the Professorial Board.

(4) Unless and until any such delegation is revoked, it shall continue in force according to its tenor.

(5) It shall not be necessary that any person who is appointed to be a member of any such committee, or to whom any such delegation is made, shall be a member of the Professorial Board.

36. COUNCIL TO CONSULT PROFESSORIAL BOARD ON ACADEMIC MATTERS—The Council shall not make any statute or regulation or decision in relation to entrance to the University or to any course of study or to the prescription of any subject for any degree or other academic qualification or certificate, or to any fellowship, scholarship, bursary, prize, or award or the examination or qualification therefor, or to the admission, attendance, and discipline of students, or to examinations and other academic tests, or to the appointment of examiners, assessors, or



moderators, or to honorary degrees and other academic distinctions, or to the affiliation of any institution or branch or department thereof, or any other academic matter, until it has first received and considered any recommendation that the Professorial Board may make in that behalf, unless that Board, having had a reasonable opportunity to make such a recommendation, has failed to do so.

37. *Repealed by the Massey University of Manawatu Act, 1963.*

#### *Affiliated Institutions*

38. ADMISSION OF AFFILIATED INSTITUTIONS—(1) The Council may, on such terms and conditions and subject to such inspections, reports, and inquiries as it thinks fit, affiliate other institutions or branches or departments thereof situated within the Wellington University District, or recognise selected members of the staffs thereof as teachers of the University, or admit the members thereof to any of the privileges of the University and accept attendance at courses of study in such institutions or branches or departments thereof in place of such part of the attendance at courses of study in the University, and upon such terms and conditions and subject to such regulations, as may from time to time be determined by the Council.

(2) The Council may at any time revoke any such affiliation, recognition, admission, or acceptance.

#### *Financial Provisions*

39. BENEFACTIONS TO BE STRICTLY APPLIED—Subject to the provisions of the Charitable Trusts Act 1957, all benefactions at any time vested in or enjoyed by the University with a declaration of trust, or as an endowment for the promotion of any particular branch of science or learning, shall be applied strictly by the Council accordingly.

40. APPLICATION OF INCOME AND CAPITAL OF UNIVERSITY—(1) Subject to the provisions of this Act and any other Act and to the terms of any trust or endowment, the income and capital of the University shall be applied in doing whatever the Council thinks expedient in order that the University may best accomplish the purposes for which it is established.

(2) Without limiting the generality of the foregoing provisions of this section it is hereby declared that the Council may from time to time, out of income which may be applied in accordance with those provisions, create, maintain, and add to a fund or funds for any one or more of the purposes for which that income may be applied.

41. MONEY TO BE PAID INTO BANK—(1) All money received by the University amounting to ten pounds and upwards shall, as soon as practicable after it has come into the hands of the proper officer of the University, be paid into such bank account or accounts of the University as the Council from time to time determines.

(2) No such money shall be withdrawn from the bank except by authority of the Council and by cheque signed by an officer of the University approved by the Council, and countersigned by a member of the Council, or by another officer of the University, approved by the Council:

Provided that it shall be lawful, with the prior consent in writing of the Audit Office and subject to such conditions as the Audit Office prescribes, for any money to be paid by the Council by cheque issued by means of a cheque-writing machine, and every such cheque issued by means of such a machine and bearing a facsimile of the signatures of the persons authorised pursuant to the provisions of this section to sign and countersign cheques shall be deemed to have been duly signed and countersigned in accordance with the provisions of this section.



42. LOAN MONEY TO BE PAID INTO A SEPARATE ACCOUNT—All money borrowed by the Council on behalf of or for the purposes of the University, other than money borrowed under section 52 of this Act, shall be paid into a separate bank account in the name of the loan, and shall not be drawn out of the bank or expended except for the special purposes for which it was borrowed.

43. INVESTMENT OF MONEY—Subject to the terms of any trust or endowment, any money belonging to or vested in the University and available for investment may be invested in accordance with the provisions of the Trustee Act 1956 as to the investment of trust funds, or in such other manner as the Minister of Finance from time to time approves.

44. PROVISION FOR COMMON FUND INVESTMENT—(1) The Council may at any time, if it thinks fit, establish the following funds and account:

- (a) A Common Fund to be known as the Victoria University of Wellington Common Fund;
- (b) A Reserve Fund to be known as the Victoria University of Wellington Common Fund Reserve Fund;
- (c) A Common Fund Income Account to be known as the Victoria University of Wellington Common Fund Income Account.

(2) Subject to the provisions of this section, if the Council has established the said funds and account, it may invest any trust funds in its possession, whether at the time in a state of investment or not, whether they came into its possession before or after the commencement of this Act, and whether they comprise the whole or part of the trust estate to which they belong, either—

- (a) On a separate account in respect of the trust estate to which the funds belong; or

(b) If the funds are not directed to be invested in some other specified manner, and investment in the said Common Fund is not inconsistent with the terms of the trust instrument (if any) governing the funds, as part of the said Common Fund.

(3) All funds forming part of the said Common Fund shall be invested in the manner required by Section 43 of this Act.

(4) Where any funds of a trust estate are in the possession of the Council and are lawfully invested in any investment in which the said Common Fund may be invested as aforesaid, then, if in accordance with paragraph (b) of subsection (2) of this section the funds could be invested as part of the said Common Fund, the Council may transfer that investment to the said Common Fund and give credit in that Fund to the trust estate for such amount as it considers proper, having regard to its duty to be fair to all those interested in the said Common Fund and to those beneficially interested in the capital and income of the trust estate to which the investment belongs. Upon any investment being so transferred it shall cease to form part of the trust estate to which it formerly belonged.

(5) Investments made from funds forming part of the said Common Fund shall not be made on account of or belong to any particular trust estate, but the Council shall cause to be kept an account showing at all times the entitlement of each trust estate in the said Common Fund.

(6) All income derived from the said Common Fund and from the investments and money included therein shall be paid into the said Common Fund Income Account.

(7) In each year interest on the amount of the entitlement of each trust estate in the said Common Fund shall be transferred from the said Common Fund Income Account and credited to that trust estate at such uniform



rate as may from time to time be determined by the Council:

Provided that in no case shall the rate so determined be lower than one-half per cent below the rate which would be so paid if all the income paid into the said Common Fund Income Account in that year was so transferred.

(8) The Council shall also each year pay into the said Reserve Fund—

(a) All income in the said Common Fund Income Account which is not transferred to any trust estate in that year in accordance with subsection (7) of this section:

(b) All capital gains arising in connection with the said Common Fund.

(9) The funds forming part of the said Reserve Fund shall be kept separate from all other trust funds, and shall be invested in the manner authorised by section 43 of this Act.

(10) All income paid into the said Reserve Fund as aforesaid, and all income derived from the said Reserve Fund and from the investments and money included therein shall be applied as the Council thinks fit in any one or more of the following ways:

(a) Towards augmenting the capital of the said Reserve Fund:

(b) Towards stabilising or increasing the income of the said Common Fund:

(c) Towards reinstating any losses of capital in the said Common Fund.

(11) The capital of the said Reserve Fund may, if the Council thinks fit, be applied in reinstating any losses of capital in the said Common Fund.

(12) The Council may at its discretion at any time withdraw from the said Common Fund any amount for

the time being to the credit of any trust estate in the said Common Fund; and where any amount is being so withdrawn—

- (a) If the capital of the said Reserve Fund has increased while the said amount was in the said Common Fund, the Council shall pay out of the said Reserve Fund and add to the amount so withdrawn, as capital, such amount (if any) as it considers equitable having regard to the length of the period during which the amount was in the said Common Fund and to the proportion which the said amount bears to the average amount of the total assets of the said Common Fund during that period:
- (b) If losses of capital in the said Common Fund have occurred during the said period, then, so far as those losses have not been reinstated and cannot be reinstated from the amount in the said Reserve Fund at the time of the withdrawal, that amount shall bear its proportion of those losses, as determined by the Council, and the amount being so withdrawn shall abate accordingly.

45. TRAVELLING ALLOWANCES AND EXPENSES OF MEMBERS OF COUNCIL—(1) The Council may pay to each of its members travelling allowances and expenses; and, in respect of travel in New Zealand, those allowances and expenses shall not exceed those payable in accordance with the Fees and Travelling Allowances Act 1951, and the provisions of that Act, shall apply accordingly.

(2) In respect of travel in New Zealand the Council is hereby declared to be a statutory Board within the meaning of the Fees and Travelling Allowances Act 1951.

46. COUNCIL MAY INSURE MEMBERS AGAINST PERSONAL ACCIDENT WHILE ENGAGED IN DUTIES—The Council may from time to time enter into contracts of insurance of a



type for the time being approved by the Minister of Education insuring members of the Council against loss from personal accident arising out of and in the course of the exercise of their powers or duties as members of the Council, and may pay the premiums payable in respect of those contracts.

47. UNAUTHORISED EXPENDITURE OF COUNCIL—The Council may in any financial year of the University expend out of the general fund of the University for purposes not authorised by any law for the time being in force any sum or sums not exceeding in the aggregate a one-thousandth part of the revenue of the University from all sources for the immediately preceding financial year.

48. COUNCIL TO PRESCRIBE FEES—There shall be payable by the students of the University or any of them such fees as the Council from time to time prescribes:

Provided that scales of tuition and of examination fees may be so prescribed only with the concurrence of the University Grants Committee.

49. FEES PAYABLE TO ASSOCIATIONS OF STUDENTS—The Council shall have power to impose and collect from time to time from students of the University or from any of them such fees as it considers reasonable for the benefit of any association or organisation of students of the University, and to dispose of those fees accordingly.

50. GRANTS BY COUNCIL TO ASSOCIATIONS OF STAFF OR STUDENTS—The Council may from time to time make grants or loans from its funds on such terms and conditions as it thinks fit to any association or organisation of staff or students of the University.

51. POWERS OF COUNCIL IN RESPECT OF PROPERTY—(1) Without limiting or in any way affecting any other powers conferred upon the Council by this Act or any other Act or by law, it is hereby declared that, subject to the provisions of this section, the Council may do all or any of the

following things on behalf of and for the purposes of the University, namely:

- (a) Establish, build, maintain, repair, add to, alter, rebuild, reinstate, conduct, manage, and control halls of residence for students, professors, and other academic staff, and houses for professors and other academic staff and any other of its employees whatsoever, and buildings and rooms and other facilities for the recreation or social use of students, professors, academic staff, and other employees:
- (b) Purchase, take on lease, or otherwise acquire any real or personal property for any purposes whatsoever in connection with the University or any institution controlled by the Council:
- (c) With the consent of the Minister of Education in the case of land and in other cases without his consent, sell or otherwise alienate any right, title, estate, or interest in any real or personal property vested in the University:
- (d) With the consent of the Minister of Education, borrow money from the Crown or from any corporation or person; and (for the purpose of securing any money so borrowed) mortgage, charge, or pledge any right, title, estate, or interest in any land vested in the University:
- (e) Grant leases of any land vested in the University; and for that purpose the Council is hereby declared to be a leasing authority within the meaning of the Public Bodies' Leases Act 1908:
- (f) On such conditions as may be prescribed by the Minister of Finance, guarantee loans made to members of the staff for housing purposes by other persons and bodies.



(2) Notwithstanding anything to the contrary in the Public Bodies' Leases Act 1908 or in any lease granted by the Council, the Council may—

- (a) In its absolute discretion, at any time not earlier than three years nor later than one year before the date of the expiration of any lease of any land vested in the University that does not confer a right of renewal, grant a renewal of the lease upon such terms as it thinks fit; and the provisions of this paragraph shall apply to any such lease whether granted before or after the commencement of this Act;
- (b) With the consent of the Minister of Education, grant leases of land vested in the University upon such terms as that Minister may approve;
- (c) Grant leases and licences for the extraction and removal of coal and other minerals from land vested in the University at such rent or royalties and upon such terms and conditions as the Council may determine.

(3) The Minister of Education is hereby empowered to make advances upon such terms as the Minister of Finance may approve to the Council for the purposes of the University out of money appropriated by Parliament for the purpose.

52. POWER TO BORROW BY WAY OF OVERDRAFT OR TEMPORARY LOAN—In addition to the powers conferred by section 51 of this Act, it shall be lawful for the Council, in anticipation of its revenue, from time to time to borrow money by way of overdraft or on temporary loan on behalf of and for the purposes of the University:

Provided that the amount so borrowed shall not at any time exceed one-twelfth of the revenue of the University from all sources during the immediately preceding financial year of the University:

Provided also that at the end of any financial year of the University the amount of the overdraft or loan shall not exceed the outstanding revenue due to the University in respect of that financial year.

53. ANNUAL REPORT AND STATEMENT OF ACCOUNTS—(1) The Council shall, during the month of April in every year, furnish to the Minister of Education and to the University Grants Committee a report on the University during the immediately preceding year.

(2) The Council shall also, as soon as practicable after the end of every financial year of the University, furnish to the Minister of Education and to the University Grants Committee a statement of the assets and liabilities of the University as at the end of that financial year, together with an account of income and expenditure showing the financial transactions for that year, which statement and account shall be audited by the Audit Office.

#### *Endowment*

54. ENDOWMENT FOR UNIVERSITY—(1) The land described in the Third Schedule to this Act shall continue to be vested in Her Majesty as an endowment for the University.

(2) The said land shall be held and administered as Crown land under such of the leasing provisions of the Land Act 1948 as the Minister of Lands from time to time thinks fit; and the net rents and other proceeds derived therefrom and remaining after payment thereof of all necessary expenses attendant on the management and administration of the said land (including the expenses of survey and roading) shall, without further authority than this Act, be paid over from time to time by the Commissioner of Crown Lands to the Council for the purposes of the University.



*Repeals and Savings*

55. REPEALS AND SAVINGS—(1) The enactments specified in the Fourth Schedule to this Act are hereby repealed.

(2) All bylaws which originated under any of the enactments hereby repealed or under the corresponding provisions of any former enactment and are subsisting or in force on the commencement of this Act shall enure for the purposes of this Act as fully and effectually as if they had originated as regulations under the corresponding provisions of this Act, and accordingly shall, where necessary, be deemed to be regulations and to have so originated; and every reference to any such bylaw in any Act, regulation, order, or other enactment, or in any instrument or document whatsoever shall, after the commencement of this Act, unless inconsistent with the context, be read as a reference to a regulation made under the corresponding provisions of this Act.

## SCHEDULES

## Section 4 (1)

## FIRST SCHEDULE

## THE WELLINGTON UNIVERSITY DISTRICT

The Provincial Districts of Wellington and Hawke's Bay, the portion of the Provincial District of Taranaki which is not within the Counties of Waitomo and Taumarunui, and the portion of the South Island comprising the Counties of Collingwood, Takaka, Waimea, Murchison, Sounds, Marlborough, and Awatere, and the cities, boroughs, and town districts in the said counties in the South Island.

## Section 19

## SECOND SCHEDULE

## DEGREES AND OTHER ACADEMIC QUALIFICATIONS

The Degrees and Diplomas which may be awarded are cited in the Degrees Statute which is published in the Calendar.

Section 54

THIRD SCHEDULE

Section 1, Block I, Nukumaru Survey District, and Section 1B, Blocks I and V, Nukumaru Survey District. Area, 3,965 acres, more or less. (S.O. Plans 15312 and 15455.)

Section 55 (1).

FOURTH SCHEDULE

*This Schedule which lists enactments repealed is omitted.*



REGULATIONS FOR THE CONDUCT OF ELECTION  
OF MEMBERS OF THE COUNCIL OF VICTORIA  
UNIVERSITY OF WELLINGTON

1. The Registrar of the University, or such other person as the Council appoints, shall be the Returning Officer for the purpose of conducting elections of members of the Council. (Victoria University of Wellington Act 1961 s. 13 (1).)

2. Whenever an election is to be held the Returning Officer shall determine the day on which the election will be held and the hour at which the poll will be closed, but this date shall not be later than the second Monday in June of that year, except in the case of an election to fill a casual vacancy as provided in clause 5 hereafter.

3. The Returning Officer shall, by advertisement, publicly notify in respect of each election:

- (a) the total number of candidates to be elected;
- (b) the day and hour for the closing of the roll;
- (c) the day and hour for the closing of nominations;
- (d) the day on which the election will be held and the hour at which the poll will be closed.

4. Such advertisement shall be published in at least two issues of some newspaper, or newspapers, published in the city of Wellington, and the first advertisement shall appear not later than the thirty-fifth day before the day of the election. An interval of not less than two days shall, in respect of each newspaper, elapse between one insertion and the insertion of the next.

5. Every casual vacancy in the office of an elected or appointed member of the Council (other than a member appointed under paragraph (g) of subsection (2) of section 6 of this Act) shall, as soon as practicable, be filled by the election or appointment of a new member in the same manner as in the case of the vacating member and the member elected or appointed to fill any casual vacancy shall hold office for only the residue of the term of the vacating member. (Victoria University of Wellington Act 1961 s. 11 (3).)

6. All rolls shall be closed at 5 o'clock in the afternoon of the twenty-eighth day next before the day on which the election is to be held and shall continue to be closed until the election is completed.

7. No names shall be entered in any roll while such roll is closed.

8. Every candidate shall be nominated in writing by one or more electors entitled to vote for his election and shall contain the written consent of the candidate to his nomination.

9. Every nomination of candidates for election shall be made on a nomination form, copy of which is printed at the end of these regulations (or in a form to the like effect).

10. (a) For the purpose of holding an election under section 6 (2) (e), a letter shall be sent to the Secretary of the governing body of each State Secondary School, or combined school, and such registered private Secondary Schools as the Council may from time to time determine, being in all cases schools situated in the Victoria University district, inviting the said governing body to nominate a candidate for the vacancy, a copy of the nominating resolution, signed by the Chairman, to be forwarded to the Returning Officer. If more than one candidate be nominated, the Returning Officer shall send a list of candidates nominated to each governing body and ask each governing body to vote by resolution, a copy of the resolution, signed by the Chairman, to be forwarded to the Returning Officer, accompanied by a certificate from the Secretary, of the number of pupils in average attendance for the year ending on the thirty-first day of December next before the election.

(b) For the purposes of an election under this paragraph, the governing body of each school shall have:

- (i) one vote for every 100 pupils, and
- (ii) if it has any number of pupils in excess of all multiples of 100, one vote for that number. (Victoria University of Wellington Act 1961 s. 6 (4).)

(c) (i) For the purposes of this paragraph pupils in any Intermediate or lower part of the school shall be excluded;

(ii) the certificate of the Secretary of the governing body of the school as to the number of pupils in the school shall be sufficient evidence thereof in the absence of proof to the contrary. (Victoria University of Wellington Act 1961 s. 6 (5).)

11. If the number of candidates duly nominated does not exceed the number of vacancies to be filled, the Returning Officer shall declare the candidate, or candidates, so nominated duly elected.

12. Except as provided in regulation 10, if the number of candidates duly nominated exceeds the number to be elected, the Returning Officer shall forthwith, after the rolls are closed, issue voting papers to such voters as are shown in the roll with sufficient postal address, of which the Returning Officer shall be the sole judge.

13. The Returning Officer shall issue a voting paper to any elector whose name appears on the roll and who shall apply in writing to the Returning Officer for a voting paper on the ground that his voting paper is lost, or destroyed, or defaced, or that no voting paper has been issued to him.

14. Every voting paper shall contain the name in full of the candidates in alphabetical order of surnames. Voting papers shall be printed according to the specimen printed at the end of these regulations. The voting paper shall be furnished with gummed flap so that it may be folded and sealed before being placed in the



envelope. The envelope (which shall be posted with the voting paper) shall have a dotted line for the name, signature and address of the voter on the outside of the back. In the case of elections by the District Court of Convocation this shall be an instruction to the Registrar to record on the Roll of the District Court of Convocation the address appearing on the envelope.

15. Every candidate for election shall be invited to send in with his nomination paper the following information:

- (a) Name
- (b) Occupation
- (c) Residence
- (d) Degrees (with Universities and dates)
- (e) Academic posts held
- (f) Other relevant qualifications.

Copies of the statements submitted shall be sent out to the electors with the voting papers.

16. Each candidate shall be entitled to appoint a scrutineer, who may be present at the opening of the envelopes and counting of the votes.

17. The envelope shall be opened by, or in the presence of, the Returning Officer and when the voter's signature has been checked by reference to the Roll, the voting paper shall be placed unopened in the ballot box.

The poll shall close at 5 o'clock on the afternoon of the day of the election.

On the first day on which the office is open after the closing of the poll, the ballot box shall be opened by the Returning Officer in the presence of the scrutineers, if any, and the votes counted.

18. Voting papers shall be rejected as informal by the Returning Officer:

- (i) if the voting paper contains any means by which the name of the voter may be identified;
- (ii) if more names are marked than the number of vacancies;
- (iii) if the voter fails to sign his name on the outside of the envelope;
- (iv) if the voting paper has not been received by the Returning Officer at the time of the closing of the poll;
- (v) if the voting paper does not clearly indicate the candidate, or candidates, for whom the elector desires to vote.

19. In any election the majority of votes shall decide the election but, in the case of an equality of votes, the election shall be determined by lot by the Returning Officer in the presence of the Chancellor or some other member of the Council.

20. The Returning Officer shall declare the result of the poll and shall notify the result to the Council at its first meeting thereafter. He shall also promptly notify the result of the poll by public advertisement in one or more newspapers.

21. The Returning Officer shall, subject to the provisions herein contained, determine conclusively all questions of details concerning the election.

22. The Returning Officer is authorised to destroy the voting papers after a lapse of three months from the date of the official announcement of the result.

23. All previous regulations made in respect of the election of members of the Council of the Victoria University of Wellington are hereby repealed.

*Specimen Voting Paper*

VICTORIA UNIVERSITY OF WELLINGTON COUNCIL  
ELECTION OF THREE MEMBERS BY THE DISTRICT  
COURT OF CONVOCATION

Brown, James Edgar	
Jones, William Arthur	
Mason, John	
Williams, Edward Francis	

The voter must place a cross opposite the name of the candidate or candidates for whom he desires to vote.

If the names of more than three candidates are marked the vote will be informal, but the voter is entitled to mark the name of one candidate only, or of two candidates only.

The voter must fold the paper and seal it by the flap attached; he must then write his name, signature and address on the dotted lines provided for same on the outside back of the envelope and return it to the Returning Officer, Victoria University of Wellington, not later than 5 p.m. on the.....day of ..... 19.....

The voter is to complete and return the instruction to the Registrar to record on the District Court of Convocation Roll the address appearing on the envelope.

The voting paper shall be informal:

- (1) if the voting paper contains any means by which the name of the voter may be identified;
- (2) if more names are marked than the number of vacancies;



- (3) if the voter fails to sign his name on the outside of the envelope;
- (4) if the voting paper is not in the hands of the Returning Officer at the time of the closing of the poll;
- (5) if the voting paper does not clearly indicate the candidate or candidates for whom the elector desires to vote.

*Specimen Nomination Paper*

VICTORIA UNIVERSITY OF WELLINGTON COUNCIL  
ELECTION

NOMINATION PAPER

I, \_\_\_\_\_, being an elector duly entered on the register of the Court of Convocation of the Wellington University District, hereby nominate \_\_\_\_\_ as a candidate for election to the Council of the Victoria University of Wellington by the electors of the aforesaid Court of Convocation at the election to be held on the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

Dated at \_\_\_\_\_, this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

.....  
(Signature of nominator)

I consent to my nomination

.....  
(Signature of the candidate nominated)

COURT OF CONVOCATION REGULATIONS

1. The Registrar shall cause to be prepared and maintained the Register of members of the Court of Convocation (hereinafter to be referred to as 'the Court').

2. Subject to these regulations the following persons shall be eligible to be members of the Court:

(a) Persons whose names were on the Register of the Court of Convocation of the Victoria University of Wellington on the 31st day of August, 1962;

(b) Graduates of the Victoria University of Wellington;

(c) Graduates of the University of New Zealand who apply for membership and who have resided in the Wellington University District for not less than three months immediately preceding the date of application;

(d) Professors and full-time members of the academic staff, being graduates of any university;

(e) Graduates of any university in New Zealand who apply for membership and who have resided in the Wellington University

District for not less than three months preceding the date of application;

(f) Graduates from any university who apply for membership and who have resided in the Wellington University District for not less than three months immediately preceding the date of application, provided that at the time of application for membership such university was a member of the Association of Universities of the British Commonwealth or of the Association of American Universities or a University of the Republic of Ireland or a University of the Republic of South Africa; provided that a graduate who applies under this section shall be a member only during such time as he remains in residence in the Wellington University District.

3. The decision of the Registrar on any question relating to the qualification of any person to be a member of the Court shall be subject to an appeal to the Council.

4. (a ) The names and addresses of members shall be entered in the Register and shall be amended or deleted as the case may require on any change of name or address or on the death of any member being brought to the notice of the Registrar.

(b) On any election being held the Registrar shall make such amendments as may be necessary to make the addresses in the Register conform to the addresses on the envelopes containing the ballot papers.

5. The Registrar shall record in the Register the date on which the name of any member was added to or removed from the Register.

6. The Register may be kept in the form of bound volumes, card index or such other form as the Registrar, in his discretion, may determine.



## HALLS OF RESIDENCE APPEAL

### ACKNOWLEDGEMENT OF DONATIONS

The Victoria University of Wellington Halls of Residence Foundation Inc. again expresses its thanks for the continued support of a wide range of donors. Contributions have been received from many trusts, Victoria graduates, business houses (including the undermentioned) and members of the public and the Foundation is extremely pleased that at last there is physical evidence of progress to be seen in the new wing for Victoria House under present construction on The Terrace.

(Sgd.) L. ARNOLD,

*Chairman of the Foundation.*

### BANKS

BANK OF NEW ZEALAND

### CHEMICALS AND TOILETRY MANUFACTURERS

UNILEVER N.Z. LTD.

### CONSTRUCTION AND ALLIED SERVICES

CABLE, PRICE, DOWNER LTD.

SAFEWAY SCAFFOLDING LTD.

### LICENSED TRADE

N.Z. BREWERIES LTD.

### LOCAL AUTHORITIES

LOWER HUTT CITY COUNCIL

WELLINGTON CITY COUNCIL

### MERCHANTS

STEEL & TUBE CO. OF N.Z. LTD.

**MERCANTILE AND STOCK AND STATION AGENTS**

WRIGHT STEPHENSON &amp; Co. LTD.

**RETAILERS**

WOOLWORTHS N.Z. LTD.

**TRANSPORT**

THE UNION STEAM SHIP CO. OF N.Z. LTD.



## INDEX TO CLASSES AND PRESCRIPTIONS

	PAGE
Accountancy .....	203
Accounting Analysis .....	206
Acoustics and Orchestration .....	307
Administration .....	222, 322
Administration, Public .....	322
Administration, Public (diploma subjects) .....	195
Administrative Law (LL.B.) .....	290
Administrative Law (LL.M.) .....	294
Analysis, Quantitative .....	242
Ancient History .....	238
Ancient and Oriental Music .....	306
Anthropology .....	209
Applied Economics .....	241
Applied Mathematics .....	299
Asian History .....	215, 278
Asian Studies .....	215
Auditing .....	206
 Banking and Exchange Control Regulations .....	 294
Biochemistry .....	217
Biology .....	353
Botany .....	218
Business Administration .....	222
Business Administration, (diploma subjects) .....	149, 223
 Cartography .....	 266
Chemistry .....	224
Civil Procedure .....	292
Commercial Law and Personal Property (LL.B.) .....	286
Company Law and Law of Partnership .....	287
Comparative Law .....	291
Comparative Literature .....	258, 276, 332, 357
Composition (Music) .....	307, 309
Comprehensive Mathematics .....	298
Conflict of Laws (LL.B.) .....	291
Conflict of Laws (LL.M.) .....	294
Constitutional Law (LL.B.) .....	289
Constitutional Law (LL.M.) .....	294
Contract, Law of (LL.B.) .....	285
Contract, Law of (LL.M.) .....	295
Conveyancing and Draftsmanship .....	292
Cost and Management Accounting .....	205
Criminal Law .....	286
Criminology .....	288
 Diploma in Business Administration .....	 149, 223
Diploma in Education .....	250
Diploma in Educational Administration .....	251

# INDEX TO CLASSES

591

	PAGE
Diploma in Public Administration ....	195
Diploma in Social Science ....	198
Diploma in Teaching English as a Second Language ....	201, 261
Drama ....	258
Economic History ....	241
Economics ....	239
Economics, Applied ....	241
Economics (Transitional Certificate) ....	242
Education ....	245
Education, diploma subjects ....	250
Educational Administration, diploma subjects ....	251
Electronic and Radio Physics ....	317
English ....	253
English Language ....	257
English Language Institute ....	261
English, Mediaeval ....	257
English, Teaching of (diploma course) ....	261
Equity and Law of Succession ....	286
Evidence, Law of ....	293
Extension Certificates ....	347
Family Law (LL.B.) ....	287
Family Law (LL.M.) ....	294
French ....	329
French Reading Knowledge ....	328
General Geology ....	270
General Linguistics ....	257
General Mathematics ....	297
General Physics ....	315
Geochemistry ....	224, 227, 228
Geography ....	263
Geology ....	270
German ....	274
German Reading Knowledge ....	271
Greek ....	233
Greek History, Art and Literature ....	237
Greek Reading Knowledge ....	233
History ....	278
History and Literature of Music ....	308, 309
History, Asian ....	215, 278
History, New Zealand ....	281
History of Philosophy ....	311
Indonesian ....	216
Industrial Law (LL.B.) ....	287
Industrial Relations (Extension Certificate) ....	347
Information Science ....	282
Instrumental Techniques (Chemistry) ....	227



	PAGE
Insurance Law and Practice .....	294
International Institutions .....	291
International Law (LL.B.) .....	292
International Law (LL.M.) .....	295
International Politics .....	322
Italian .....	334
Italian Reading Knowledge .....	333
Jurisprudence (LL.B.) .....	290
Jurisprudence (LL.M.) .....	295
Land Law (LL.B.) .....	285
Land Law (LL.M.) .....	295
Languages and Literature (M.A.). See M.A. (Hons.) Regulations	
Latin .....	229
Latin Reading Knowledge .....	230
Law of Bodies Corporate and Unincorporate .....	295
Legal Ethics and Advocacy .....	293
Legal History .....	292
Legal Studies (B.C.A.) .....	207
Legal System .....	289
Literature, Comparative .....	258, 276, 332, 357
Logic .....	312
Maori .....	212
Maori Reading Knowledge .....	211
Maori Studies .....	210
Mathematics (Honours) .....	302
Mathematics, Applied .....	299
Mathematics, Comprehensive .....	298
Mathematics, Pure .....	297
Mathematics, Statistical and Numerical .....	300
Mediaeval English .....	257
Music .....	304
Musical Performance .....	308
Music Education .....	307
Music, History and Literature of .....	308, 309
Music Preliminary .....	304
Mycology, Bacteriology and Plant Pathology .....	220
New Zealand History .....	281
Office Administration and Accounting .....	293
Performance (Music) .....	310
Personnel Administration (Extension Certificate) .....	349
Philosophy .....	311
Philosophy, History of .....	311
Physics .....	316
Planning Law .....	291
Plant Physiology .....	220

# INDEX TO CLASSES

593

## PAGE

Political Science	321
Politics and Law	321
Politics, International	322
Psychology	326
Psychology (Science)	326
Public Administration	322
Public Administration, (diploma subjects)	195
Pure Mathematics	297
Quantitative Analysis	242
Radio Physics, Electronic and	317
Reading Knowledge of Foreign Languages	233, 274, 328, 333, 338
Romance Languages	328
Russian	338
Russian Reading Knowledge	338
Sales and Sales Financing	295
Social Administration	345
Social Science, diploma subjects	198
Social Studies (Extension Certificate)	351
Sociology	342
Sociology (Transitional Certificate)	344
Statistical and Numerical Mathematics	300
Taxation and Estate Planning (LL.B.)	288, 293
Taxation (LL.M.)	296
Teaching of English as a Second Language (diploma subjects)	201, 261
Torts, Law of (LL.B.)	285
Torts, Law of (LL.M.)	295
Transitional Certificate in Economics	242
Transitional Certificate in Sociology	344
Trusts and Estate Planning (LL.M.)	296
University Extension Certificates	347
University Extension courses	346
Zoology	353



## GENERAL INDEX

- Academic Dress, 396
- Accommodation Service, 403
- Acts:
  - Victoria University of Wellington Act, 545
  - List of Acts, 535
- Administrative Staff, 48
- Admission:
  - Ad Eundem, 62
  - Matriculation, 59
  - Provisional, 61
- Aegrotat Pass, 85
- Appointments Board, 24, 403
- Arts Faculty Timetable, 374
- Atkinson Prize, 427
- Awards: See Awards Handbook
- B.A. Regulations, 93
- B.A. (Hons.) Regulations, 106
- B.C.A. Regulations, 133
- B.C.A. (Hons.) Regulations, 142
- B.Ed., Dip.Ed. Regulations, 129
- Baker Scholarship, 419
- Bank of New South Wales Scholarship, 419
- Bank of New Zealand Scholarship, 419
- Baptist Youth Hostel, 401
- Batterbee Prize, 427
- Beit Memorial Fellowships for Medical Research, 419
- Beit Fellowships for Scientific Research, 419
- Benefactors, 543
- B.Mus. Regulations, 186
- B.Mus. (Hons.) Regulations, 190
- Bowen Prize, 427
- B.P. Bursary, 419
- B.P. Postgraduate Scholarship, 419
- British Council, 419
- Macmillan Brown Prize, 427
- Rankine Brown Prize, 427
- B.Sc. Regulations, 151
- B.Sc. (Hons.) Regulations, 161
- Bursaries, 418
  - B.P. Bursary, 419
  - Education Department, 407
  - Forestry Department, 420
  - French Government, 420
  - Robert Gibson, 421
  - William Purdie, 424
  - Geoffrey A. Rowan, 425
  - Social Science, 415
  - State Services Commission, 416
  - Lady Stout, 425
- University Extension, 426
- Weir, 426
- Wool Board, 426
- Business Administration Diploma Regulations, 149
- Butterworth Prize, 427
- Calender, 7
- Campbell Prize, 427
- Certificate of Proficiency, 54, 90
- Certificates, Extension, in:
  - Industrial Relations, 347
  - Personnel Administration, 349
  - Social Studies, 351
- Chamber of Commerce Prize, 427
- Chancellor, 19, 561
- Classes and prescriptions: See separate Index
- Collins Lecture, 436
- Collins Prizes, 427
- Colonial Appointments Scheme, 436
- Committees:
  - Council, 21
  - Professorial Board, 26
- Commonwealth Scholarships, 419
- Commerce and Administration Faculty Timetable, 372
- Conference Lines Travel Concessions, 437
- Cotton Prize, 428
- Council:
  - Committees of, 21
  - Constitutions and powers of 548, 555
  - Elections to, 553, 582
  - Members of, 20
  - Past Members of, 537
- Counselling Service, 404
- Courses of Study:
  - B.A., 93
  - B.A. (Hons.), 106
  - M.A., 112
  - M.A. (Hons.), 115
  - M.A. (Soc. Admin.), 121
  - Ph.D., 124
  - Lit.D., 128
  - B.Ed. & Dip.Ed., 129
  - Dip.Ed.Admin., 132
  - B.C.A., 133
  - B.C.A. (Hons.), 142
  - M.C.A., 146
  - Dip. Bus.Admin., 149
  - B.Sc., 151
  - B.Sc. (Hons.), 161
  - M.Sc., 166

- D.Sc., 172
- LL.B., 174
- LL.B. (Hons.), 177
- LL.M., 180
- LL.D., 184
- B.Mus., 186
- B.Mus. (Hons.), 190
- M.Mus., 192
- D.Mus., 193
- Dip. Pub. Admin., 195
- Dip.Soc.Sc., 198
- Dip. T.E.S.L., 201
- Transitional Certificate, 91
- Court of Convocation:
  - Elections by, 583
  - Regulations, 586
- Crawford Scholarship, 420
- Cross-credits, 78, 83, 100
- Dall Prize, 428
- Deans of Faculties, 29
- Degrees Statute, 53
- Deputy Vice-Chancellor, 19, 565
- Diploma Awards, Roll of, 466, 485
- Dip.Ed.Admin. Regulations, 132
- D.B.A. Regulations, 149
- D.P.A. Regulations, 195
- Dip.Soc.Sc. Regulations, 198
- Dip. T.E.S.L. Regulations, 201
- Discipline:
  - Regulations, 385
  - Students' Association, powers of, 387
  - Student Union Management Committee, powers of, 388
- D.Mus. Regulations, 193
- D.Sc. Regulations, 172
- East-West Center Scholarships, 420
- Economic Society Prize, 428
- Edmond Research Fellowship, 420
- Education Department Bursaries, 407
- Education, Fellowships in, 420
- Eichelbaum Prize, 428
- Elections to Council, 553, 582
- Electrical Engineers' Institution, 319
- Emeritus Professors, 31
- Endowments, 579
- Enrolment procedure, 57
- Enrolment Regulations, 59
- Entrance Scholarships, 407
- Erasmus Scholarship, 420
- Examination Fees, 71, 78
- Examination Regulations, 82
- Exclusion of Unsatisfactory Students, 78
- Exempted Students, 83
- Extension Certificate in Industrial Relations, 347
- Extension Certificate in Personnel Administration, 349
- Extension Certificate in Social Studies, 351
- Extramural Enrolment:
  - Fees, 69, 76
  - Regulations, 68
  - Statute, 64
- Faculties, Deans of, 29
- Faculty of Law Prize in Jurisprudence, 429
- Faculty Timetables, 359
- Fees:
  - Admission, 73
  - Enrolment, 69, 73
  - Examination, 71, 78
  - Exemption, 78
  - Extramural, 76
  - Regulations, 69
  - Students' Association, 70, 73
  - Tuition, 70, 73
- Fellowships, 418, 419
  - Beit Medical Research, 419
  - Beit Scientific Research, 419
  - John Edmond Research, 420
  - Education, 420
  - I.C.I. (N.Z.) Research, 421
  - Sir Walter Mulholland, 423
  - National Research, 423
  - N.Z. Fedn. University Women, 423
  - Nuffield Travelling, 424
  - Post-Doctoral, 424
  - Sarah Anne Rhodes, 424
  - Lord Rutherford Research, 425
  - Shirtcliffe, 425
  - Taranaki Post-Doctoral, 425
  - Weir House, 426
- F & T Prize in Accounting Analysis, II, 428
- F & T Prize in Quantitative Analysis I, 428
- Ferguson Scholarships, 420
- Finance, University, 520, 570
- Foreign Language Requirement, 162, 167
- Forestry Department Bursaries, 420
- Former Professors, List of, 540
- French Government Bursaries, 420
- French Government Prizes, 428
- French Schools, Assistantships in, 420
- Fulbright Programme, 421
- Funds for Special Assistance, 446



- General Motors Ltd., Prize in Accounting Analysis II, 428  
 General Motors Ltd., Prize in Quantitative Analysis I, 428  
 R. Gibson Bursaries, 421  
 Wm. Gibson Research Scholarship, 421  
 Good Prize, 428  
 Graduates, Roll of, 447  
 Graduation, 396  
 Grants:  
   Fulbright, 421  
   U.G.C. Research Committee, 440  
   State Services Commission, 416  
 Habens Prize, 429  
 Halls of Residence, 399  
 Halls of Residence Appeal, 588  
 Hartley Scholarship, 421  
 Health Service, 405  
 Historical Note, 512  
 Hollings Memorial Trust, 446  
 Honorary Degree Regulations, 55  
 Hunter Memorial Prize, 429  
 I.C.I. Research Fellowship, 421  
 Industrial Relations, Extension Certificate in, 347  
 Internal Affairs Wildlife Scholarship, 421  
 Institution of Electrical Engineers, 319  
 Italian Government Awards, 421  
 E. L. Johnston Scholarship, 421  
 A. H. Johnstone Scholarship in Law, 422  
 Joseph Scholarship, 422  
 Keeping Terms, 80  
 Kidson Scholarship, 422  
 Kirk Prize, 429  
 Kirkcaldie & Stains Scholarship, 422  
 Laboratory Hours, 383  
 Language and Literature Faculty Timetable, 374  
 Language Requirement:  
   Science, 162, 167  
 Law Faculty Prize in Jurisprudence, 429  
 Law Faculty Timetable, 384  
 Law Notes, 78  
 Law Professional, 292  
 LL.B. Regulations, 174  
 LL.B. (Hons.) Regulations, 177  
 LL.M. Regulations, 180  
 LL.D. Regulations, 184  
 Lit.D. Regulations, 128  
 Library Regulations, 389  
 Library Staff, 50  
 List of Acts, 535  
 Helen Lowry Hall, 399  
 McCallum Scholarship, 422  
 McGechan Prize, 429  
 MacIntosh Scholarship, 422  
 Macmorran Prize, 429  
 Makower McBeath Staff Prize, 429  
 Masterton Trust Lands Trust Scholarship, 422  
 M.A. Regulations, 112  
 M.A. (Hons.) Regulations, 115  
 M.C.A. Regulations, 146  
 M.Mus. Regulations, 192  
 M.Sc. Regulations, 166  
 Matriculation Regulations, 59  
 Medical Health Service, 405  
 Members of:  
   Council, 20  
   Professorial Board, 26  
   Students' Association Executive, 52  
 Mulholland Fellowship, 423  
 Murphy Memorial Scholarship, 423  
 Nash Prize, 429  
 National Research Fellowship, 423  
 Neill Memorial Prize, 430  
 N.Z. Fedn. University Women Fellowship, 423  
 N.Z. Inst. Chemistry Prizes, 429  
 N.Z. Inst. Cost Accountants' Prize, 430  
 N.Z. Institution of Engineers, 320  
 N.Z. Inst. Management Prize, 430  
 N.Z. Pottery & Ceramics Research Scholarships, 423  
 N.Z. Society of Accountants Prizes, 430  
 N.Z. Sugar Co. Scholarship, 423  
 Nuffield Travelling Fellowships, 424  
 Officers, University, 19  
 Orford Studentship, 424  
 Past Officers of the Council, 537  
 Personnel Administration, Extension Certificate in, 349  
 Philips Electrical Ind. Scholarship, 424  
 Ph.D. Regulations, 124  
 Physical Welfare Service, 405  
 Postal Address, 2  
 Post Doctoral Fellowships, 424  
 Postgraduate Scholarships, 424  
 Prescriptions: See separate Index

- Principal and Vice-Chancellor, 19, 562  
563
- Prizes, 418  
Arnold Atkinson, 427  
Batterbee, 427  
Bowen, 427  
Macmillan Brown, 427  
Rankine Brown, 427  
Butterworth, 427  
Campbell, 427  
W. E. Collins, 427  
Chamber of Commerce, 427  
Cotton, 428  
Bruce Dall, 428  
Economic Society, 428  
Eichelbaum, 428  
F & T in Accounting Analysis II, 428  
F & T in Quantitative Analysis I, 428  
French Government, 428  
General Motors Ltd. in Accounting Analysis II, 428  
General Motors Ltd. in Quantitative Analysis I, 428  
John P. Good, 428  
Habens, 429  
Hunter Memorial, 429  
Kirk, 429  
Law Faculty in Jurisprudence, 429  
McGechan Memorial, 429  
Macmorran, 429  
Makower McBeath & Co. Ltd., 429  
Sir Walter Nash, 429  
N.Z. Inst. Chemistry, 429  
N.Z. Inst. Cost Accountant, 430  
N.Z. Inst. Management, 430  
N.Z. Society of Accountants, 430  
Philip Neill Memorial, 430  
Noel Ryder, 430  
K. J. Scott, 430  
Shell Prize in Law for Accountants II, 430  
Sweet & Maxwell in Legal Studies II, 430  
Sweet & Maxwell in Law of Contracts, 430  
John Tinline, 431  
V.U.W. Essay Prize in Classics, 431  
von Zedlitz, 431  
Wellington City Council Music, 431  
Wellington Stock Exchange, 431  
F. P. Wilson, 431  
Procedure for enrolment, 57
- Pro-Chancellor, 19, 562
- Professorial Board:  
Committees of, 26  
Constitution and powers of, 566  
Members of, 26
- Professors Emeriti, 31
- Professors, List of former, 540
- Provisional Admission, 61
- Public Administration Diploma, 195
- Publications, 486
- Purdie Bursary, 424
- Rathbone Scholarship, 424
- Reconsideration of scripts, 84
- Reconsideration fee, 78
- Regulations:  
Academic Dress, 396  
Ad Eundem, 62  
Certificate of Proficiency, 90  
Court of Convocation, 586  
Discipline, 385  
Enrolment, 59  
Examination, 82  
Exclusion of Unsatisfactory Students, 78  
Extramural, 68  
Fees, 69  
Graduation, 396  
Honorary Degrees, 55  
Library, 389  
Matriculation, 59  
Provisional Admission, 61  
Terms, 80  
Theses, 394  
Transfer of Students, 63
- Research:  
I.C.I. Fellowships, 421  
National Research Fellowships, 423  
Research Committee (U.G.C.), 440  
Research Committee Grants, 439  
S. A. Rhodes Fellowships, 424  
Rhodes Scholarships, 424  
Rowan Bursary, 425  
Rudman House, 400  
Rutherford Research Fellowships, 425  
Rutherford Scholarships, 425  
Ryder Prize, 430
- Scholarships, 418, 419  
Baker, 419  
Bank of New South Wales, 419  
Bank of New Zealand, 419  
B.P. Postgraduate, 419

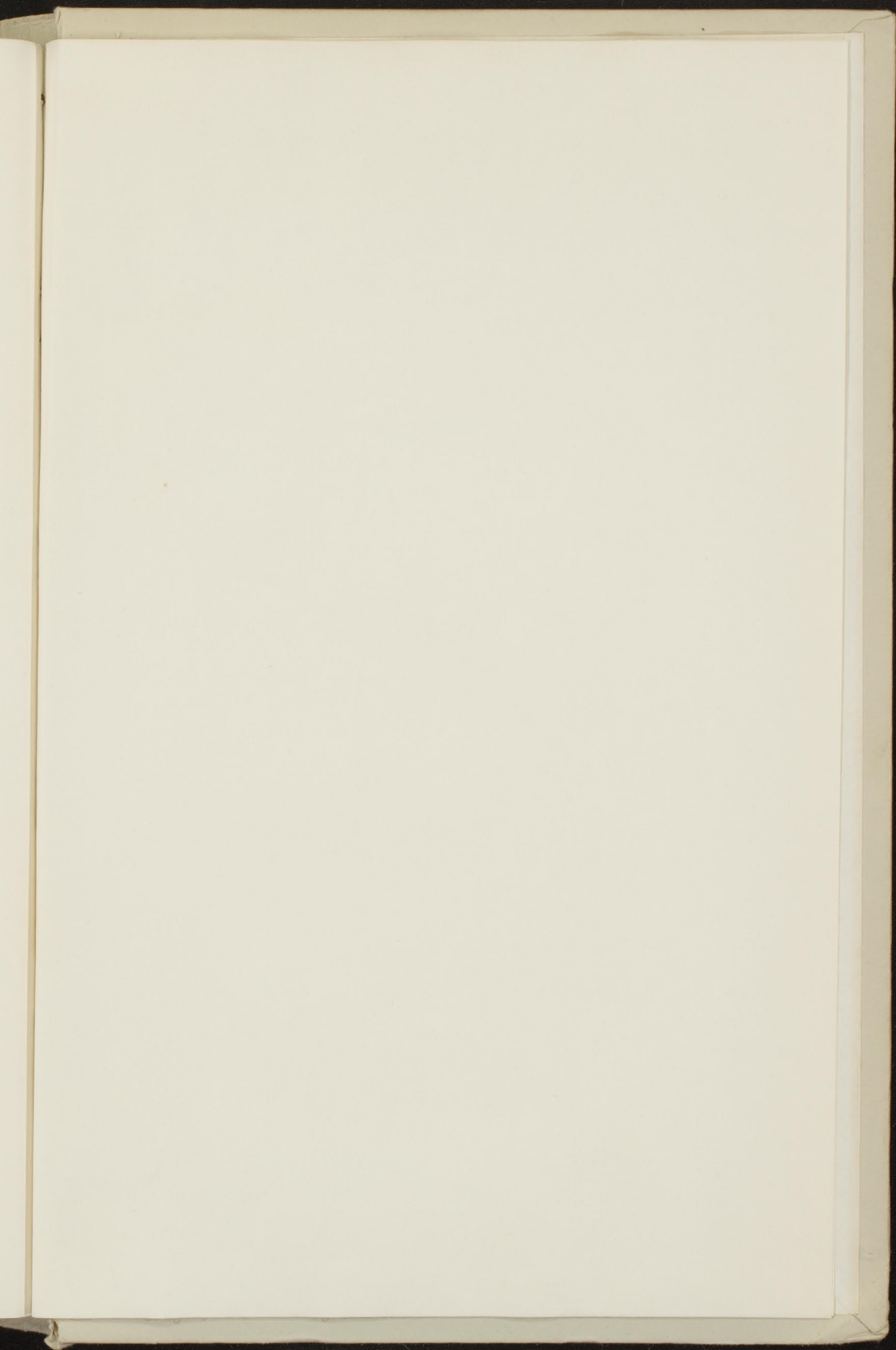


- Commonwealth, 419
- Crawford, 420
- East-West Center, 420
- Erasmus, 420
- Jane Ferguson, 420
- William Gibson Research, 421
- Sir William Hartley, 421
- Internal Affairs Wildlife Research, 421
- Italian Government, 421
- E. L. Johnston, 421
- A. H. Johnstone in Law, 422
- Jacob Joseph, 422
- Kidson, 422
- Kirkcaldie & Stains, 422
- Archibald Francis McCallum, 422
- James Macintosh, 422
- Masterton Trust Lands Trust, 422
- Murphy Memorial, 423
- N.Z. Pottery & Ceramics Research, 423
- N.Z. Sugar Co., 423
- Phillips Electrical Ind., 424
- Postgraduate, 424
- Lissie Rathbone, 424
- Rhodes, 424
- Rutherford, 425
- 1851 Science Research, 425
- Senior, 425
- Isabella Siteman, 425
- Sir Robert Stout, 425
- Taranaki Postgraduate, 425
- Unilever, 426
- Gordon Watson, 426
- F. P. Wilson, 426
- L. B. Wood Travelling, 426
- 1851 Science Research Scholarships, 425
- Science Faculty Timetable, 378
- Science Language Requirement, 162, 167
- Scott, Memorial Prize, 430
- Secondary Teachers' Studentships, 415
- Senior Scholarships, 425
- Shell Prize, 430
- Shirtcliffe Fellowships, 425
- Siteman Scholarships, 425
- Social Science Bursary, 415
- Social Science Diploma, 198
- Social Studies, Extension Certificate in, 351
- Staff, 31
- Administrative, 48
- Library, 50
- State Services Commission Bursaries & Grants, 416
- Statutes:
  - Degrees, 53
  - Extramural, 64
- Lady Stout Bursary, 425
- Sir Robert Stout Scholarship, 425
- Student Welfare:
  - Accommodation Service, 403
  - Appointments Board, 403
  - Counselling Service, 404
  - Health Service, 405
  - Physical Welfare Service, 405
  - Staff, 51
- Students' Association:
  - Disciplinary powers of, 387
  - Fee, 70, 73
  - Foundation of, 526
  - Officers of, 52
- Student Union Management Committee, Disciplinary powers of, 388
- Studentships:
  - Orford, 424
  - Secondary Teachers, 415
- Sweet & Maxwell Prize in Legal Studies II, 430
- Sweet & Maxwell Prize in Law of Contract, 430
- Table of Fees, 73
- Taranaki Postgraduate Scholarships, 425
- Taranaki Post Doctoral Fellowships, 425
- Fielden Taylor Hostel, 400
- Teaching of English as a Second Language Diploma, 201
- Terms Regulations, 80
- Theses, List of, 508
- Theses Regulations, 394
- Timetables:
  - All Faculties, 359
  - Arts, 374
  - Commerce & Administration, 372
  - Language & Literature, 374
  - Law, 384
  - Laboratory Hours, 383
  - Science, 378
- Tinline Prize, 431
- Transfer of Students, 63
- Transitional Certificate Regulations, 54, 91
- Travel Grants:
  - Conference Lines, 437
  - French, 420
  - Fulbright, 421
- Tuition fees, 70, 73

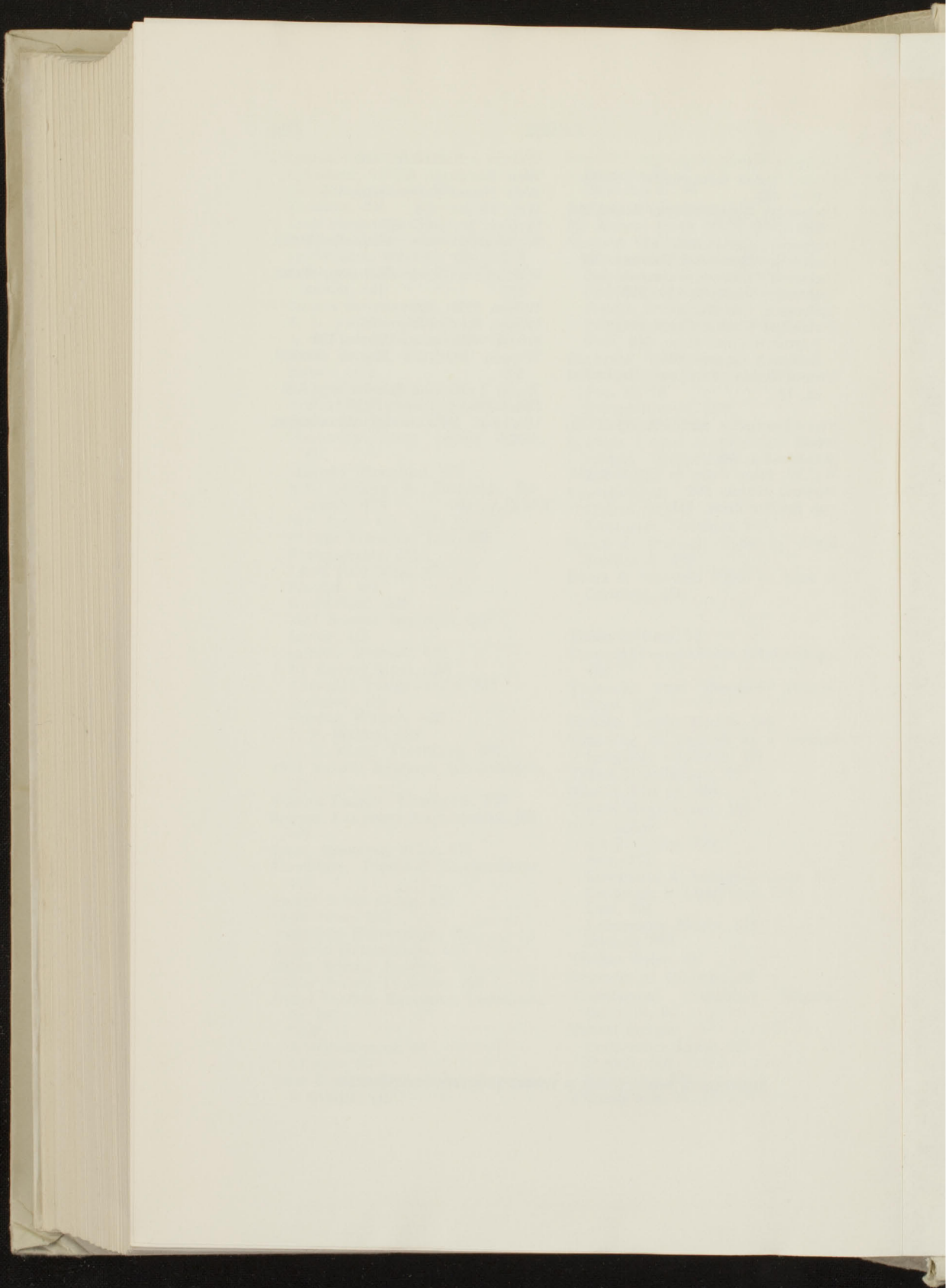
- Unilever Scholarships, 426
- United States Educational Foundation, 421
- University Appointments Board, 24, 403
- University Certificates, 54
- University Extension Bursary, 426
- University Extension courses, 346
- University Finance, 520, 570
- University Officers, 19
- University Grants Committee:
  - Research Committee, 440
  - Research Grants, 439
- Unsatisfactory Students, Exclusion of, 78
- Vice-Chancellor and Principal, 19, 563
- V.U.W. Act, 545
- V.U.W. Essay Prize in Classics, 431
- Victoria House, 399
- von Zedlitz Prize, 431
- Watson Scholarship, 426
- Weir Bursaries, 426
- Weir House Fellowships, 426
- Weir House, 401
- Welfare Services, 403
- Wellington City Council Music Prize, 431
- Wellington Stock Exchange Prize, 431
- Wilson Prize, 431
- Wilson Scholarship, 426
- Stuart Williamson House, 399
- Women Students Hostel Society, 399
- Wood Travelling Scholarship, 426
- Wool Board Bursary, 426
- Workers' Educational Association, 529
- Y.W.C.A., 400

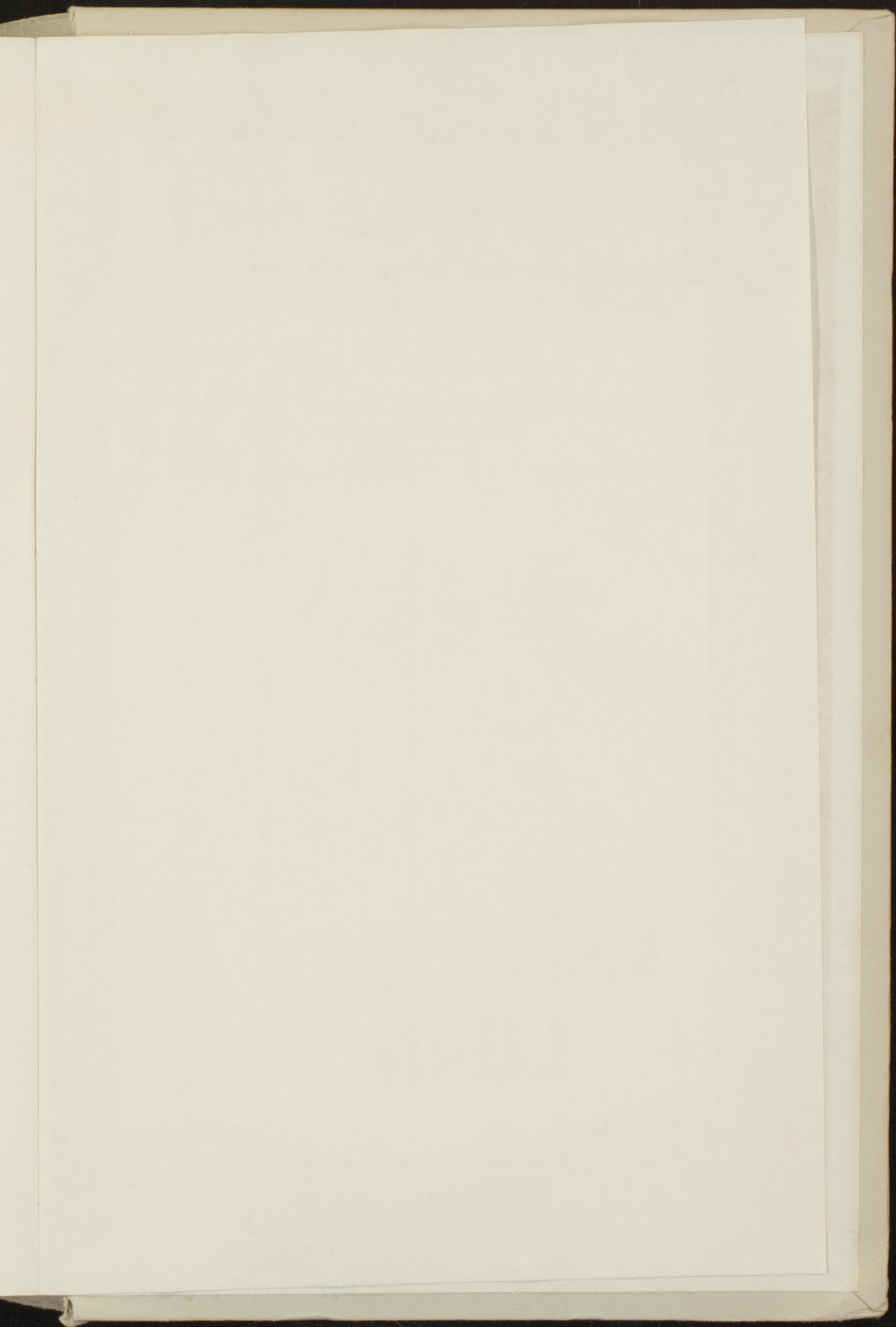














FOR  
**REFERENCE ONLY**

NOT TO BE REMOVED FROM LIBRARY

q  
LG741  
V  
C  
1970

Calendar/ Victoria  
University of  
Wellington, NZ; 1970

A Fine According to Library  
Regulations is charged on  
Overdue Books.

VICTORIA  
UNIVERSITY  
OF  
WELLINGTON

**LIBRARY**

13 APR 2000

10 AUG 2001

22 JAN 2002

**SAME DAY  
LOAN**

VICTORIA UNIVERSITY OF WELLINGTON LIBRARY



3 7212 00520971 1

n  
LG741  
V  
C  
1970



